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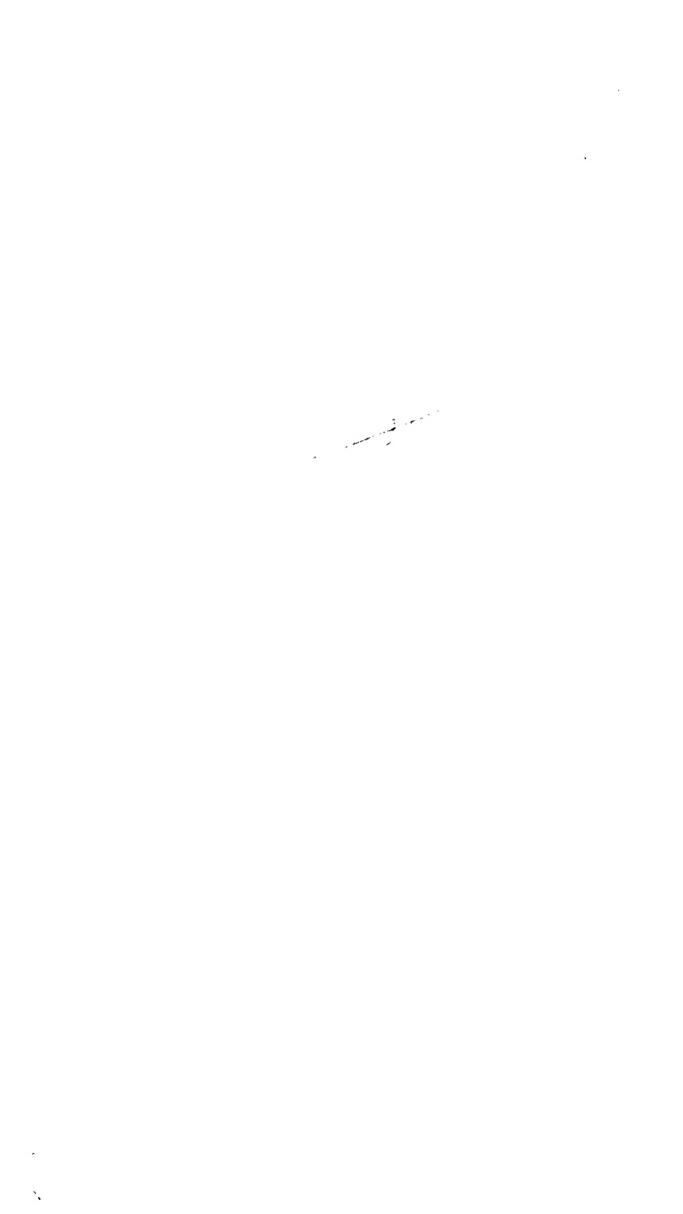
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## ANNUAL REPORT

ON THE WORKING OF THE

Harla)

# PATNA MUSEUM

IN

# BIHAR AND ORISSA

FOR THE

YEAR ENDING 31st MARCH 1920.



PATNA

SUPERINTENDENT, GOVERNMENT PRINTING, BIHAR AND ORISSA.
1920.

[Price-Rs. 8.

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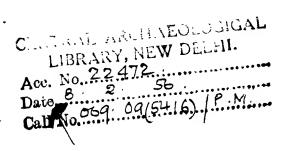
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# ANNUAL REPORT OF THE PATNA MUSEUM FOR THE YEAR E DINJ 31st March 1920.

1. Committee of management.—In the course of the year under report there were changes among the members of the Managing Committee of the l'atna Museum. Firstly, the Hon'ble Mr. E. H. C. Walsh, C.S.I., I.C.S., President, proceeding on leave, made over charge to the Hon'ble Mr. H. McPherson, C.S.I., I.C.S., who again becoming Secretary in Home Department of the Government of India, made over the duties of President to the Hon'ble Mr. L. F. Morshead, I.C.S. Secondly in place of Mr. Dikshit, Rai Bahadur Dayaram Sahni be ame Superintendent. Later on he was followed by Mr. V. Natesa Aiyar. They successively became members of the Committee. The vacancy caused by the resignation of the Hon'ble Mr. C. E. A. W. Oldham, C.S.I., I.C.S., has not been filled as his successor has not been nominated as yet. The Committee met twice during the year and disposed of current duties. A third meeting was called on the 27th March 1920, but failed for want of a quorum.

The Museum authorities are extremely grateful to Messrs. E. H. C. Walsh and H. McPherson for the keen interest they took in the improvement of the Museum during their Presidentship.

- 2. Staff.—Mr. M Ghosh, Curator, having received an injury necessitating an operation, could not do field work in the months of January, February and March. Babu Sadhu Saran, the Chemical Assistant, who was under training with the Imperial Archæological Chemist, was advised by the doctor to leave Calcutta on account of ill-health, and was permitted by the President to join the Patna Museum on condition that he would complete the remaining portion of one year's training at some future time. Subsequently he fell ill and was on medical leave from 3rd December 1919 to 29th January 1920 and was again on leave from the 9th of February till the 9th of June 1920. Being offered the Government of India Scholarship of the Imperial Archæological Department, Babu Madho Swarup, Epigraphist of the Patna Museum, was relieved on the 1st of March 1920. The question of appointing his successor is under consideration. Babu Srikant Sahai, clerk, having obtained a post in the Excise Department, Babu Kanai Lal Banerji, clerk, Patna College, has been selected in his place, being the most competent among the applicants for the post. The pay of the Dafiri has been raised to Rs. 15-1-20 and he has been made a Laftri-marksman. An additional marksman clerk on Rs. 25 has been sanctioned for one year to bring to an end the arrear work of the Museum at an early date.
- 3. Working of the Museum.—It is gratifying to record an all-round progress in the different sections of the Museum. The labelling of the exhibits and arranging them in new show cases are in progress, and it is hopel to open the Museum to the public at an early date.
- 4. Education and research work.—The Curator delivered a lartern lecture to the members of a Bengali Literary Society on the development of Art in Ancient India. During the year a small guide book on the menuments of Pataliputra with a map was written by the Curator, who is also engaged in making a prehistoric survey of the prevince, and has collected some interesting palæoliths from the Sanjai valley near Chakradharpur, Singbhum He is also making copies of prehistoric paintings which should form a very interesting feature of the Museum.
- 5 Acquisitions.—During the year under report new additions were made in all the sections of the Patna Museum, and a start has been made in

the Art and Industrial sections. The specimens received in the different sections are:-

Archæology		•••	•••	***	•••	1,089
Estampages,	s <sup>i</sup> ngle	•••	•••	•••	•••	75
Do.	duplicate	***	•••	• • •	•••	<b>3</b> 34
Do.	triplicate	•••	•••	•••	•••	26
Plaster of Pa	ris Casts	•••	•••	•••	•••	36
Picture Galle	ry	***	• • •	•••		28
Numismatics	,	•••	•••	•••	•••	516
Mineralogy	•••	•••	•••	•••	***	240
Ethnology		,	•••	•••	•••	44
Ait	•••	•••	•••	***	•••	5
Industry	•••	•••	***	•••	•••	169
Other acquisi	itions	•••	***	•••	•••	5
				Total		2.367

Of the acquisitions 1,633 were presented and the rest were either purchased or acquired. Detailed lists of exhibits added to the Patna Museum up to the 31st of March 1920 are given in Appendices C to M as desired by the Director-General of Archæology.

6. Archæology.—Of the prehistoric objects acquired by the Curator from the Sanjai valley near Chakradharpur, the most important are a borer a scraper, two points and some other implements. Mr. Anderson of Chakradharpur presented two scrapers to the Museum for which acknowledgments are due.

Colour copies of four rock-paintings from Singanpur have been also acquired by the Curator. One is of a Kangaroo-like animal; another of the figure of the Sun; the third is a hunting scene and the fourth is a figure of an ape-like man. These representations evidently demand close scrutiny before anything can be predicted about them. A wooden platform is needed for their study. His Honour Sir Edward Gait has presented 13 copper axe-heads. We have also received from the Cambridge University in exchange for four copper bar-celts three bronze celts through His Honour Sir Edward Gait and Professor Sir William Ridgeway.

Among the Archæological objects of the historic period, the most important are the Basarh antiquities. Last year the Museum received the seals. Now it has received terracotta objects, potteries, metal and other objects. There are still specimens left which were with the late Mr. Pandey. To the generosity of the Government and the intervention of the Hon'ble Mr. E. H. C. Walsh the Museum is indebted for the purchase of the Keith collections at Bishunpur. Among the sculptures purchased, the seated Buddha figure, the two Bodhisattva images (Avalokitesvara and Maitreya), the inscribed slab and the leogryphs deserve mention.

The Maharaja of Sonpur has presented to the Museum some stone sculptures, two coins, a copper-plate and bronze statuettes for which he deserves our warmest thanks. The Curator also collected a very interesting head of a figure of Harihara of the Sunga period. It was found in a field south of the town of Pataliputra. The Museum is indebted to His Honour Sir Edward Gait for a copper-plate containing ferry rates obtained from Rai Bahadur Sakhi Chand of Puri.

7. Ethnology.—Rai Bahadur Sarat Chandra Roy, M.A., B.L., has obtained for the Museum a bark cloth still occasionally used by the aboriginal tribe in the district of Manbhum, and the Exhibition that was held during

the Peace Celebration at Bankipore contributed one fire drill and some ornaments of the Hos of the Singhbhum District, for which the thanks of the Museum Committee are due.

- 8. Numismatics.—This subject is dealt with in the Report of the Coin Committee.
  - 9. Coin Committee.—The Committee's report is in Appendix A.
- 10. Picture Gallery.—Photographs of important prehistoric objects from Asura sites have been taken and are kept in the Museum. It has been decided at a meeting of the Managing Committee that for the present an album of 100 photographs of important sculptures and architectural buildings of the province should be kept in the Museum. The Superintendent, Archæological Survey, has been asked to supply these photos.
- 11. War Collections.—A maxim gun used by the Turks has been deposited for exhibit in the Museum under the orders of Government.

Through the Government of India Her Royal Highness Princess Mary has presented one bullet Pencil Case, one New Year card and a small photo of herself in an embossed Brass box from Her Royal Highness the Princess Mary's Sailors' and Soldiers' Christmas Fund for which the Museum offers its grateful thanks.

- 12. Estampages.—Babu Madho Swarup, M.A., who took estampages of all inscriptions of Bihar in the Indian Muesum has made them over to the Museum. The estampages taken in Patna, Shahabad and Gaya districts are also in the Museum, as well as all estampages of inscriptions in the Patna Museum, in Cuttack and Puri Districts. Estampages of the Kharavela inscription have also been taken.
- 13. Casts of Sculptures.—Babu Shyamapada Misra, Modeller, during the year under report was working in the Indian Museum. He has taken casts of interesting mediæval sculptures and Gandhara images as well as of some of the Bharhut reliefs and the headless Patna image identified by Mr. Jayaswal with one of the Saisunaga kings.
- 14. Geology.—The Geological Section of the Patna Museum received three instalments of rock and mineral specimens from the office of the Director-General of Geological Survey. The same authority deputed Mr. C. S. Fox who visited the Museum in the month of July 1919 and arranged the whole of the section on a scientific basis. One show case is now devoted to mica which is one of the most important minerals of the province. Then come minerals and rocks associated with mica. Then another show case with minerals and rocks of the province arranged scientifically. Lastly, there has beg in a type collection of minerals and rocks. The Museum is indebted to Dr. Hayden (now Sir Henry Hayden), the Director-General of the Geological Survey, and to Mr. C. S. Fox of the same department for their valuable assistance in organizing the Geological Section.
- 15. Ast and Industry.—A beginning has been made in these sections. Of Art objects a silver Hucca and a sketch of Bhuvanesvar temple on palm leaf deserve mention. The Maharaja of Sonpore is to be thanked for presenting two pieces of Tassar cloth with decorated borders. Different classes of timbers, ropes, fibres, grasses from which paper is made, medicinal herbs, etc., have been received through the Exhibition, held on the occasion of the Peace Celebration, from the Forest Department for which acknowledgments are due to the authorities concerned.
- 16. Library.—Besides Gazettes and Reports, the total number of books and pamphlets added to the library during the year under report was 22. The total number in the catalogue is 184.
- 17. Government Grants.—The Local Government, in their letter No. 287-E., dated the 25th April 1919, made a grant of Rs. 2,193 for the purchase and conveyance of the Keith collection at Bishunpore, District Gaya. They have also given a grant of Rs. 1,200 to meet expenditure on account of Plaster of Paris, Rs. 500 for the purchase of books for the Coin Cabinet, Rs. 150 for the purchase of a scale for the same and Rs. 3,000 for the equipment of the museum with show cases, etc.

- 18. Donation.—The Maharaja of Sonpore has given a donation of Rs. 6,000 for show cases. One room will be made the Sonpore Room and all the show cases will be labelled "Presented by Sir Bir Mitrodaya Singh Deo, K.C.I.E., Maharaja of Sonpore". But for this unique gift, it would not have been possible to open the museum at an early date. The Committee is therefore specially grateful to the Maharaja for his munificent gift.
- 19. Finances.—As will be seen from Appendix B, receipts and expenditure during the year under report amounted respectively to Rs. 71 and Rs. 18,318-10-10, and the net cost to Government of maintaining the Museum was thus Rs. 18,241-10-10.
- 10. General.—During the year the Curator was out of head-quarters for 93 days and actually on tour for 63 days. He visited Rajgir, Nalanda, Calcutta, Chakradharpur, Singanpur, Benares, Bombay, Poona, Karli, Bhaja, Ajanta and Mathura. The important points in connextion with the tour are:—

In November he was on tour for 19 days. Being invited by the Oriental Conference at Poona, the Curator was permitted by the Hon'ble Mr. H. McPherson in consultation with the Director-General of Archaeology to proceed to Bombay to study the arrangement of antiquities in the Victoria and Albert Museums. He specially commends the arrangements in the Natural History and Geological Sections. The prehistoric collection is small but interesting, as some of the Neolithic Exhibits were found on the Malabar Hill. From Bombay the Curator went to Poona. He had taken with him a representative collection of prehistoric objects, which were arranged chronologically in the Tata Hall of Poona, and attracted the attention of His Excellency the Governor of Bombay and other visitors from different parts of India. From Poona the Curator went on to visit the Karli and Bhaja caves, where he believes that the scene hitherto identified with Suryya is nothing but the worship of the Wheel of Law by Asoka or some Buddhist king. On the side of the door opposite to the one containing the above scene is the worship of the Bodhi tree by some Buddhist king. The cave contains some interesting inscriptions not edited up to this time. With the kind assistance of Mr. R. D. Banerji, Superintendent, Archeological Survey, West Circle, the Curator visited the excavated fort of the Peshwas and the temple on the Parbati Hill, Poona, as well as the fort of Singhagarh. From Poona the Curator went to the Ajanta caves in the company of Professor Bhandarkar, Rai Bahadur Pandit Dayaram Sahni and others. He considers that it would be of interest to depute the modeller, Pabu Shyamapada Misra, who knows painting, for two months every cold weather to copy select paintings at Ajanta to be kept for the stuly of the development of Indian Art in the Museum. From Ajanta to be kept for the study of the development of Indian Art in the Museum. From Ajanta, the Curator visited Mathura and examined sculptures in the Museum there. His attention was drawn to the Brihmanical sculptures, particularly of Krishna upholding the Hill of G chardhan of the Kushan period, and also to the Parkham statue. The latter with other sculptures of the class in the Mathura Museum closely resemble the Patna Statue. It has got the same arrangement of hair, and the technique of dress is the same.

At the Exhibition held on the occasion of the Peace Celebration at Patna in December 1919, the Curator was requested by the General Secretary to organize an Archreological Court. He did so, and obtained for the purpose some rare paintings and manu-cripts from Rai Bahadur Radha Krishna Jalan and Pandit Palzobinda Malaviya, including one which he believes to represent the historic hall of Chaleh Satun at Patna where the darbar of Parrucks yar was held. At the instance of the authorities of the Exhibition he vrote a small guide book of Pataliputra in conjunction with Babu Ram Lal Sinha, a local Archaeologist, a copy of which was presented to His Honour Sir Edward Gast. The map of Pataliputra, which was drawn under his supervision, is the first map of Pataliputra, which was drawn under his supervision, is the first map of Pataliputra which was drawn under his supervision, is the first map of Pataliputra which was drawn under his supervision.

L. F. MORSHEAD,

#### APPENDIX A.

REPORT ON THE BIHAR AND ORISSA PROVINCIAL COIN CABINET FROM 1st APRIL 1919 TO 31st MARCH 1920.

- 1. Mr. M. Ghosh, Curator, Patna Museum, took over charge from the Hon'ble Mr. E. H. C. Walsh, President, Managing Committee, Patna Museum, as Secretary, Coin Cabinet, in anticipation of Government orders on the 22nd April 1919, which has since then been confirmed by Government letter No. 335-E., dated the 13th April 1919.
- 2. As already noted in the last report the closing number in the register was 911. Since then 316 coins have been added. Nos. 912 to 969 are punchmarked coins which have been studied by the Hon'ble Mr. E. H. C. Walsh and an article has been written by him for the Journal of the Bihar and Orissa Research Society. Serial Nos. 970 to 1087 are a set of billon and copper coins of Mughal Emperors. Some of them were purchased by Lieutenant-Colonel Nevill for the sum of Rs. 25. Nos. 1001, 1004, 1008, 1028 and 1036 have been presented by him from his own collection. He also presented serial Nos. 1088, 1089 and 1090 on the 19th April 1919 and also Nos. 1091 to 1133 on the 22nd April 1919.
- 3. The Museum is greatly indebted to Lieutenant-Colonel Nevill for this generosity. With these additions the important Mughal and Pathan coins are fairly complete.

The pressing wants of the Coin Cabinet are-

- (1) Cast and die coins of ancient India,
- (2) Indo-Parthian coins,
- (3) Indo-Scythian coins,
- (4) Kushan coins,
- (5) Andhra coins,
- (6) Gupta coins, and
- (7) Mediæval coins of India.

These gaps can only be filled up if suitable purchases are made with the approval of the Committee.

4. Of the 316 coins added since 1st April up to 31st March 1920, 90 coins are silver, 22 gold, 88 billon, 104 copper and 12 brass. Of the coins added 51 were presented by Lieutenant-Colonel Nevill, 14 by Muhammad Umar of village Islampur, district Patna; 10 coins from the Basarh excavations of Dr. Spooner were received as loan from the Government of India; 110 coins were purchased and the rest were Treasure Trove coins. Of the Treasure Trove coins, a hoard of 96 gold coins of the Sultans of Delhi found in Barbigha police-station, district Monghyr, deserves notice. Out of these there are two coins which are unique. But as detailed reports of the two have not been received as yet, they cannot be discussed in this report.

The Curator purchased about 30 coins at Rajgir. They are copper punchmarked and cast coins, with the exception of one which is a coin of the Gupta Emperor, Chandra Gupta II. These coins have not been cleared and therefore not listed and added to the catalogue.

# APPENDIX B. STATEMENT SHOWING RECEIPTS AND EXPENDITURE OF THE PATNA MUSEUM FOR THE YEAR ENDING 31st MARCH 1920.

			Actuals of the previous	Actuals of the year under		
Не	ads.	year, 1918-19.	report, 1919-20.			
•	1		2	3		
R	ECEIPTS.		Rs. a. p.	Rs. a. p.		
Sale of coin and packing	boxes		13 0 0	74 0 0		
	Total Receipts	•••	13 0 0	74 0 0		
CHARGES (S	Salaries).					
Curator	••	•••	2,070 15 6	3,506 4 0		
	Total Salaries		2,070 15 6	3,506 4 0		
Establishmen	т (Temporary).					
Epigraphist	•••		866 10 8	1,820 0 0		
Epigraphist's peon .	•••	•••	62 6 5	148 0 0		
Marksman clerk		•••	,	137 8 0		
Total Establishn	nent (Temporary)		929 1 1	2,105 8 0		
<b>E</b> stablishm <b>e</b> n	TT (Permanent).					
Chemical Assistant		•••	101 12 7	754 13 6		
Modeller	•••	•••	340 0 0	917 10 8		
Clerk	•••	•••	363 7 6	377 4 3		
Daftari	***	•••	198 12 4	* 164 0 0		
Servants	•••	•••	361 0 6			
Total Establish	ament (Permanent)	•••	1,365 0 11	_		
Allo	WANCES.					
Travelling allowance of	f temporary hands	•••	614 10 0	377 4 4		
Travelling allowance of	-	•••	1994 0 10	077 2 4		
Compensation for dear	ness of provisions	•••	87 0 0	12000		
	Total Allowances	•••	9.016 0.30	- 000 0 0		
Continguna	cies (Temporary).					
Epigraphist		•••	. 183 14 6	294 9 9		
-	st's contingencies	•••	100 14 6	-0100		

<sup>\*</sup> Daftari marksman (for 1919-20 only).

## APPENDIX B-concld.

	Heads.			l Actu	ials of the year, 1918	prev	ious	Ac wals of the y report, 1919	ear 1 9-20.	ander
,	1				2			3		
Conti	NGENCIES (	(Permanent).			Rs.	a.	p.	Rs.	a,	p.
Plaster of Paris	•••	•••			<b>8</b> 8	5	0	72	7	0
Furniture	•••	•••	•••		174	2	0	68	0	0
Cooly and Packing	•••	•••	•••	)				695	0	8
Railway freight, etc.	•••	•••	•••					187	2	0
Printing	•••	•••	•••					45	0	0
Cart hire	•••	•••	•••		1,237	9	0	41	4	0
Livery	•••	•••	•••					87	4	0
Other expenses	•••	•••		}				553	4	3
r	otal Conti	ingencies	•••		1,500	0	0	1,699	5	6
	ECIAL GBA	nts.				-			-	
Plaster of Paris	•••	•••	•••		•••			937	2	0
Purchase of sculpture	s of Keith	Collection	•••		•••			2,169	0	0
Scales for the Coin C	abinet	•••	•••		•••			120	13	0
Purchase of books for	the Coin	Cabinet	•••		428	13	0	152	12	0
Furniture and Show	eases	•••			936	4	0	2,999	15	0
Museum books	•••	•••	•••		223	12	0	•••		
To	otal Specia	l Grants	•••		1,588	13	0	6,379	10	0
	Total	charges	•••		9,666	15	10	18,318	10	10



#### APPENDIX C.

(SEE REPORT, PARAGRAPH 5.)

LIST OF OBJECTS OF ARCHÆOLOGICAL INTEREST ACQUIRED FOR THE PATNA MUSEUM, PATNA, UP TO THE 31st MARCH 1920.

List A.—From the 1st April 1919 to the 31st March 1920.

List B.—From the beginning up to the 31st March 1919.

## LIST A.

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD.

#### PALÆULITHIC OBJECTS.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	. 3	4	5	6
2276	Scraper, large, $7\frac{1}{2}$ × 6", quartz.	LOWER PALÆOL		Collected by Cura-	

2276	Scraper, large, $7\frac{1}{2}$ × 6", quartz. From a rain gully.	Chellean	•••	Sanjai Va Chakradhar Singhbhum.	ley, pur,	Collected by Curator.	
2727	Porer, large, 51" long, quartz. From the surface.	Ditto	•••	Ditto	•••	Litto	
<b>27</b> 28	Scraper, 12" long, flint. From the surface.	Mousterian	•••	Ditto	•••	Ditto	
2729	Point, 1½" long, flint. From the surface.	Ditto	•••	Ditto	•••	Ditto	
2730	Point, 11" long, quartz. From the gravel.	Ditta	•••	Ditto	•••	Ditto	
2731	Point, 1½" long, quartz. From the grave!.	Ditto		Ditto		Ditto	

### UPPER PALÆOLITHS.

2732	Point, 2% long, flint. From the surface.	Aurignacian	Ditto	Ditto
2733	Point, 12" long, flint, From the surface.	Ditto	Ditto	Ditto
2734	Point, 1½" long, flint	Ditto	Ditto	C. W. Anderson, Esq., Chakradhar- pur.
2735	Ditto ditto	Ditto	Ditto	Ditto
2736	Knife, 31" long, flint. From the surface.	Magdalenian	Ditto	Acquired by Curator.
<b>27</b> 37	Knife, 21 long, flint. From the surface.	Ditto	Ditto	Ditto
<b>273</b> 8	Kni e, 21 long, flint. From the surface.	Ditto	Ditto	Ditto
2739	Knife, 15" long, flint. From the surface.	Ditto	Ditto	Ditto
2740	Side scraper, 23" long, flint. From the surface.	Ditto	Ditto	Ditto
2741	Scraper, 13" long, flint. From the surface.	Ditto	Ditto	Ditto
2742	Scraper, 22" long, flint. From the sur. ace.	Ditto	Ditto	Ditto
2743	Scraper, $1\frac{5}{3}$ long, flint. From the surface.	Ditto	Ditto	Ditto
2744	Scraper, 12" long, flint. From the surface.	Ditto	Ditto	Ditto
2745	Ditto ditto	Litto	Ditto	Ditto
<b>274</b> 6	Scraper, 1%" long, flint. From the surface.	Ditto	Ditto	Di to
2747	Straper, 13 long, flint. From the surface.	Ditto	Ditto	Ditto
· · ·		1		4.

Register No.	Description.	Date if known,	Locality.	Donor or Contributor.	Remarks.
1	3	- <b>s</b>	4	5	•

# PALÆOLITHIC OBJECTS—contd. UPPER PALÆOLITHS - concld.

	· ·	UPPER PA	$\mathbf{L}\mathbf{E}0$	LITHS - concla	7.		
2748	Scrayer, 13" long, flint. From the surface,	Magd ler ia	n	Sanjai Va Chakradhar p Singhbhum.	lley, ur,	Acquired by Curator.	
<b>27</b> 49	Scrarer, 14" long, flint. From the surface.	Ditto	•••	Ditto	•••	Ditto	
<b>275</b> 9	Scraper, 11 long, flint. From the surface.	Ditto		$\Gamma$ itto	•••	Ditto	
<b>27</b> 51	Scraper, 7 long, quartz. From the gravel.	Ditto		Ditto		I-itto	
<b>27</b> 52	Point, 1\frac{1}{8} long, quartz. From the gravel.	Ditto		Ditto	•••	Pitto	
2753	Point, 1%" long, flint. From the surface.	Ditto	-940 (	Ditto .	•••	Ditto	
2751	Point, 13 long, flint From the surface.	Ditto		Ditto	•••	Ditt <b>o</b>	
<b>27</b> 55	Point, 1 long, quartz. From the gravel.	Ditto		D tto	•,.	Ditto	
<b>275</b> 6	Copy of painting: Ap -man	Unknown	•••	Singanpur R shelter, Naha Raizarh St Central Provi	rpali ate,	Copied by Shyama- pada Musra under t'e direction of Curator.	
<b>27</b> 57	.Copy of painting: Kangaroo	Ditto		Litto		Ditto	
<b>2</b> 53 ·	Copy of painting: Hunting of Cow and Bison.	Ditto		Ditto		Ditto	
2759	Copy of painting : Sun	Ditto		Ditto		Ditto	
,	,	•				•	Į

## COPPER AGE ANTIQUITIES.

-	• • •	-	1			
<b>2</b> 696	Copper axe-! ead, 5½ long; butt, 25" across; edge, 4" across.	Copper Age		Village thans district	Bartola, Basia, Raņchi.	His Honour Sir Edward Gait, R.C.S.1, CIE.
<b>2697</b>	Copper axe-head, 6' long; butt, 2\frac{3}{4} across; edge, 4\frac{1}{2}'' across. Edge crescentic, butt flat.	Dit'o	•••	Ditto	***	Ditto
<b>26</b> 98	Copper axe-head, 53" long; butt, 23" across; edge crescentic, butt round.	Ditto	••.	Ditto	•••	Di.to
2700	Copper axe head. 5½ long; butt, 2¾ across; end, 4¾ across. Edge crescentic, butt flat.	<b>L</b> itto	•••	Ditto	•••	Dirto
<b>27</b> 01	Copper axe-head, 75" long; bitt, 25" across; edge, 44" across. Edge crescentic, butt flat.	Ditto		Di.to	•••	Ditto
2703 :	Copper axe-head, 5\frac{3}{8}" long; butt, \cdot 2\frac{1}{2}' across: edge, 1" across. Edge crescentic, butt slightly round.	Ditto		Ditto	***	Ditto
<b>27</b> 06	Copper axe-head, Fr long; but 25" cacross; edge, 45" across. Ed e crescentic, butt slightly roundel.	Disto		l itto	•••	Ditto
2707	E pper axe-head, 54" long; butt, 25" across; educ, 44" across; dge crescentic, butt slightly rounded.	Ditto		Ditto	•••	Гitto
<b>270</b> 8.	Copper axe-head, 7" long; butt, 3\frac{1}{4}" across; edge broken. Butt slightly rounded.	Ditto	•••,	Ditto		Ditto

#### BRONZE AGS ANTIQUITIES.

2709	Bronze palstave with shield decoration, length $5\frac{1}{2}$ ".	Bronze Age	•••	Cumbridge, Fen- land, England, .(1871).	University Muse- um of Archen- logy and Ethno-	Exchanged barrelt.	with
		}	- 1		logy, Cambridge.	-	

Register No	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks,				
1	2	3	4	8	6				
	PRO.	NZE AGE ANTIC	QUITIES—concld.						
<b>27</b> 10	Bronze palstave with fluted blade and one loop, length 5%.	Bronze Age	Colchester, Sussex, England (1880).	University Muse- um of Archæo- logy and Ethno- logy, Cambridge.	Exchanged with barcelt.				
2711	Socketed Celt, length 5\frac{1}{2}"	Ditto	Banville, Sae mer Calvado, France (1887).	Ditto	Ditto				
	IRON AGE ANTIQUITIES.								
<b>2</b> 760	Iron digging instrument, 1' 15" long. Found 8' below surface.	Iron Age	District Singh- bhum.	Dalbhum Gold Mining Syndicate Tatanagar P. O., Singhbhum.					
	II.—ANTIQUITIES OF THE HISTORIC PERIOD.								
	SUN	GA PERIOD: ST	ONE OBJECT.						
Head of Harihara, height $10\frac{1}{2}$ ", of sa dstone with mukuta and matted hair on head, with one ear clongated and in the other a round ornament.  Sunga period Navatola, Patna   Collected by Curator.									
BASARH ANTIQUITIES.									
METAL OBJECTS.									
<b>2</b> 002	Copper met 1 stand, three-legged, circ dar, height 1", diam. 2½", probably used as incense burner (No. 577).	Gapta period	Basarh, district Muzaffarpur.	On loan from the Government of India.	Arch. Survey Report, Part II, 1913-14, pages 98-185.				
2037	Arrow head, 41 long	Unktown	Ditto	Ditto	Ditto				
<b>2</b> 038	Iron ladle, 111 long	Ditto	Ditto	Ditto	Ditto				
2094	Gold ear-ring, 5" across (No. 144)	Ditto	Ditto	Ditto	Ditto				
<b>2</b> 008	Copper bangle, 2" across (No. 161)	Ditto	Ditto	Ditto	Ditto				
7040	1	STONE OBJE	ects.						
1940	Stone lid, circular, diam. 3" (No. 799).	Gupta period	Ditto	Ditto	Ditto				
<b>194</b> 1	Red sandstone foot scraper, length 3", one side ornamented (No. 582).	Ditto	Ditto	Ditto	Ditto				
1942	Stone lil of yellow stone, banded with dark blue, diam. 41 (No. 90).	Ditto	Ditto	Ditto	Ditto				
1943	Stone lid, circular, diam. 31" (No. 544).	Ditto	Ditto	Ditto	Ditto				
1944	Mould of goldsmith (No. 761)	Ditto	Ditto	Ditto	Ditto .				
2001	Stone cup, circular, with 2 handles, across handles 2½" (No. 807).	Ditto	Ditto	Ditto	Ditt o				
2003	Stone ball, diam. 1½", dark red and dirty white, perhaps missile.	Ditto	Ditto	Ditto	Ditto				
2004	Rectangular red stone slab, $2\frac{3}{3}$ "× $1\frac{5}{3}$ ".	Ditto	Ditto	Ditto	Ditta				
2008	Fr gment of mauve coloured slate showing petal of lotus, $3\frac{1}{2}$ long (No. 299).	Ditto	Ditto	Ditto :	Ditto				
2009	Red Mathura sandstone pedestal showing two feet, $2\frac{1}{2}" \times 1\frac{1}{4}"$ .	Kushan period	Ditto	Ditto	Ditto				

Sandstone cylinder, one side highly polished,  $5\frac{1}{2}" \times 2\frac{1}{2}" \times 1\frac{3}{4}"$ .

Gupta period ...

Ditto

Ditto

•••

Ditto

2010

Register No.	Description.	Date if known.	- Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6
	BAS	SARH ANTIQUE BONE OF	UITIES—contd. BJECTS.		
2011	Tooth of an elephant, length $5\frac{1}{2}$	Unknown	Basarh, district Muzaffarpur.	On loan from the Government of India.	Archæological Survey Report, Part II, 1913- 14, pp. 98-185.
2031	Ivory comb, decorated with bird on one side and flower bud on the other. Teeth broken, 23"×23" (No. 658.	Gupta period	Ditto	Ditto	Ditto
2032	Bone dice, $2\frac{1}{2}'' \times 1\frac{1}{2}''$ (No. 622)	Dittó	Ditto	Ditto	Difto
	•	TERRACOTTA	OBJECTS.		
1865-67	Terracotta spouts	Different periods		Ditto	Ditto
1868	Terracotta votive plaque, 14" in diam., inscribed, characters mediæ al.	Mediæval	Muzaffarpur, Ditto	Ditto	Ditt <sub>0</sub>
1869-81	Terracotta moulds and dies	Different periods	l-itto	Ditto	Ditto
1907-39	Terracotta toy wheels	Ditto	Ditto	Ditto	Ditto
1945	Terracotta fragment of cylinder for grinding spice, 5" long (No. 186).	Ditto	Ditto	Ditto	Ditto.
1946	Terraco'ta cylinder with wedge, shaped incisions for pounding spices, $6\frac{1}{2}$ " long (No. 199).	Ditto	Ditto	Ditto ,	Ditto
1947	Ditto, broken half, length 2" (No. 139).	Ditto	Pitto	Ditto	Ditto
<b>20</b> 07	Fragment of terracotta plaque showing five feet or paws above a railing, $3\frac{1}{2}" \times 2"$ (No. 431).	Ditto	Ditto	Ditto	Ditto
2012	Terracotta makara head with holes, length 15 (No. 691).	Gupta period	Di.to	Ditto	Ditto
2013	Earthen cylinder, perhaps a die, diam. 3" (No. 300).	Dit <sup>.</sup> 0	Ditto	Ditto	<b>Di</b> ( <b>t</b> c,
2014	Inscribed terracotta token, diam. §", device Sankha above, svastika below. Legend Ki-jikasya (No. 716).	Ditto	Ditto	Ditto	Dittş
2015-22	Miscellaneous objects	Different periods	Ditto	Ditto	Ditte
2023	Terracotta amulet, circular, diam. 1½", one side decorated in high relief with figure of seated goddess holding a dagger in upraised left hand; right hand also raised bolding indistinct object. To the right kneels a female (No. 384).	Gupta period	Ditto,	Ditto	Ditto
2024-30	Miscellaneous terracotta objects	Different periods	Ditto	Ditto	Ditto
2622-35	Carved bricks	Ditta	Ditto	Ditto	Ditto
	TERRACO	TTA FIGURINES	S AND ANIMALS,		
1771-1863	Terraco'ta toys	Different periods	Easarh, district	Ditto [	Ditto
1882-1906	Ditto animal figures	Ditto	Muzaffarpur. Ditto	Ditta	Ditto
2688	Head of some animal, across 21"	Unknown STONE FIGURE	Dittq E.	District Magistrate, Muzasfarpur.	
1864	Head of Ruddha, 4"×2½" of Mathura softed red sandstone, elongated earlobe (No. 3).		Ditto	On loan from the Government of India.	Ditto

Begistèr No.	Description,	Date if known. Locality, 1		Denor er Contributor.	Lemailia.
1	2	3 4		5	8 ;
	BAS	SARH ANTIQ	UITIES—contd.		
1948-2000	Potteries, etc. ,	Different periods	Basarh, district Muzaffarpur.	On losn from the Government of India.	Archæological Survey Rep Part II, 19 14, pp. 98-18
2005-06	Three-cornered lamps	Ditto	Ditto	Ditto	Ditto
<b>2</b> 111-2621	Potteries, etc ,	Ditto	Ditto	Ditto	l' itto
		MISCELLANEO	US OBJECTS.	L	1
2033-36 } 2093 }	Miscellaneous objects	Different periods	Basarh, district Muzaffarpur.	Ditto	Ditto
<b>2</b> 039-92	Beads of different shape	Ditto	Ditto	Ditto	Ditto
2095-97	Miscellaneous objects	Ditto	Ditto	Ditto	Ditto
2099-2110	Clay seals	Ditto	Ditto	Ditto	Ditto
2636-2687	Miscellaneous objects	Ditto	Dutto	Ditto	Ditto
2639	Clay bead	Unknown	Ditto	District Magistrate, Muzaffarpore.	
2690	Four clay sling balls	Ditto	Ditto	Ditto	1
2691	Cornelian bead	Ditto	Ditto	Ditto	
		S'AIVA IMA	GES.		i
1734	Fragment of a sculpture, height 1'4", of black chlorite stone, containing S'iva, four-armed.	Mediæval	Bishunpur, district Gaya (originally from Hasra Kol valley).	Purchased. Late Mr. Keith's col- lection.	
2715	Bronze statuette of S'iva and Gauri, height 8", with bull in front.	Ditto	Sonpar State, Orissa.	Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feu- datory Chief of Sonpur, Orissa.	
2716	Bronze statuette of Siva and Gauri, height 31", with Ganesa in front and attended by Vāranas, bull and lion.	Ditto	Ditto	Ditto	
2721	Head of Ganes'a, 8½"×6½", of black chlorite stone.	Ditto	Ditto	Ditto	
	ME	IÆVAL ANT.	QUITIES.		
		VISHNU IMA	GES.		, 8,
<b>2</b> 69 <b>2</b>	Varaha incarnation, height 3' 7", of granite stone, head missing.	Ea ly Mediæval	Rajgir, district	Acquired by Carator.	
2693	Head of Vishņu, height 11", of basalt stone.	Mediæval	Sonpur State, Orissa.	Maharaja Sir Eir Mitrodaya Singh Deo, K.C.I.B., Feu- datory Chief of Sonpur, Orissa.	
2713	Bronze image of Vishnu, height 9" with Lakshmi and Sarasvatī.	Ditto	Ditto	Ditto	
2714	Bronze image of Vishnu, height 6", halo broken.	Ditto	Ditto	Ditto	
<b>27</b> 19	Brouze and copper image of Krishna and Balaram, height 62", seated.	Modern	Ditto	Ditto	
<b>27</b> 20	Sandstone image of Nrisinha avatara of Vishnu, 1' 13"×11".	Mediæval	Ditto	Ditto	
2724	Sandstone image of Vishņu, height 3' with Lakshmi and Sarasvatī.	Ditto	Ditto	Ditto	

10									
Register No.	- Description.	Date if known,	. Locality.	Donor or Contributor.	Remarks,				
1	3	3	4	5	5				
	MEDI	ÆVAL ANTIQUI	Ties.—contd.	,					
		COPPER PLATE	es.						
1		1							

	}	1				1					
	MEDIA	EVAL ANTI	QU)	ITIES.—	ontd.						
COPPER PLATES.											
2725	A copper plate with an inscription in Oriya characters, measuring $8\frac{1}{2}'' \times 2\frac{1}{4}''$ .	Modern	•••	Sonpur Orissa.	State,	Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.H., Fen- datory Chief of Sonpur, Orissa.	Not published as yet.				
2761	Three copper plates, 7"×43" with seal.	Ditto		Unknown		Received through the Private Secre- tary to His Honour Sir Ed- ward Gait, K.C.S.I., C 1:E.	Ditto				
2763	Three copper plates, $5\frac{3}{4}$ " × $4\frac{1}{2}$ ", with seal,	Ditto .		Ditto	•	Ditto.					
	SURYYA IMAGE.										
2717	Bronze statuette of Sūryya, height 91, with Pingala and Chanda, Ushā, Pratyushā, Aruņa and 7 horses and two more figures representing darkness.	Modern .	•	Unknown	• •••	Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feu- datory Chief of Sonpur, Orissa.	-				
REVANTA.											
1722	Revanta, height 8", of sandstone, seated on horseback with attendant and figure of dog—the vāhana.	Modern .		Bishunpore, trict Gaya.	dis-	Purchased. Late Mr. Keith's col- lection.					
		METAL OBJ	ECI	rs.							
2718	Bronze statuette of Nagini, height 63".	Modern	s	onpur State,	Orissr.	Maharaja Sir Fir Mitrodaya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur, Orissa.					
	В	UDDHA IMAG	ES.			·					
1681	Buddha image, height 4' 10", in black chlories stone, seated on cushion in bhūmisparés mudrā.	Modern		ishunpore, trict Gaya. ginally Hasra Kol	from	Purchased. Late Mr. Keith's col- lection.					
1687	Dhyāni Buddha image, height 1' 10", in black chlorite stone. with Dhyāni Buddha on top and below.	Ditto	$\cdot$	Ditto	•••	I itto					
1714	Buddha image, height $2' \frac{1}{2}''$ , in sandstone with dharmachakra	Ditto	•	Ditto		Ditto					

	BUDDHA IMAGES.									
1681	Buddha image, height 4' 10", in black chlorive stone, seated on cushion in bhūmisparia mudrā.	Modern	•••	Bishunpore, trict Gaya. ginally Hasra Kol	from	Purchased. Mr. Keith's lection.				
1687	Dhyāni Buddha image, height 1' 10", in black chlorite stone, with Dhyāni Buddla on top and below.	Ditto	•••	Ditto	•••	I itto		·		
1714	Buddha image, height 2' 12", in sandstone with dharmachakra and antelope.	Ditto	•••	Ditto	•••	Ditto	į	-		
1736	Buddha image, height 11", of black chlorite stone.	Ditto	•••	Ditto		Ditto	•••	Badly damaged.		
1745	Buddha image, height 7", of black chlorite stone, in śikshā mud ā.	Ditto	•••	Ditto	•••	Ditto				
1751	Dhvāni Buddha image, height 1' 3", of black chlorite stone, in bhūmisparia mudrā.	Ditto	•••	Ditto	•••	Ditto				
1752	Buddha image, height $16\frac{1}{2}$ , of blue stone, seated on cushion in bhūmisparía mudrā.	Ditto	•••	Ditto	•••	Ditto				
1754	Buddha image, height 1', of black chlorite stone, in dhyāna mudrā, on a lotus seat with a devotee.	Ditto	<del></del>	Ditto	····	Ditto				
	•									

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Begister No.	Description.	Age if known.	Locality.	Donor or Contributor	Remarks, 17	
1	2	3	4	5	•	

1	2	3	<u> </u>	•		<u> </u>			
	MEDIÆVA	L ANTIG	UIT	IES.—contd	•				
	BU	DDHA IMA	GES-	-concld.					
1755	Buddha image, height 1' 3" of sand stone in bhūmispars'a mudrā.	Mediæval		***		•	·		
<b>2</b> 694	Buddha image, height 3' 6", of black chlorite stone, seated, headless.	Dîtto		Nalanda, dis	trict	The Hon'ble Rai Eahadur Pur- nendu N. Singh, MA, B.L.			
I	BODHIS	ATTVA IM	I AGES	•					
1680	Bodhisattva Avalokiteśvara, height 3'8", in black chlorite stone. four	Mediævel	•••	Fisnunpur, di Gaya. (Origi	nally	Purchased. Late Mr. Keth's col-			
	handed, seated on cushion, in mahārājalīlāsana attitude. On mukuṭa Amitābḥa.			from : asra valley.)	Kol	lection.			
1682	Bodhisattva Maitreya, height 3'10", in black chlorite sone, seated on cushion in mahārājalilāsana attitude holding in the left hand the stem of a champaka flower.	.Ditto		Ditto		Ditto			
1684	Bodhîsattva Vajrapāṇi, hieght 4' 4", in black chlorite stone, holds Vajra.	Ditte	•••	Ditto		Ditto			
1685	Bodhisaltva Avalokitešvara, height 4', standing. with Tārā and devotee; in black chlorite stone.	Ditto	•••	Ditto		Ditto			
1694	Bodhisattva Avalokiteśvara, height 3'1", on sandstone, headless.	Gupta perio	od	Ditto.		Ditto			
IMAGES OF TARA.									
1713	Image of Tārā, height 2' 1", in black chlorite stone, inscribed.	Mediæval	•••	Ditto.	•••	Ditto			
1744	Image of Tārā, height 1'2". in black chlori'e stone, with Dhyāni Buddha in niche.	Ditto	•••	Ditto	•••	Ditto			
2712	Pronze image of Tārā, height 6½, seated, four handed.	Ditto	•••	Sonpur S Crissa.	state,	Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.R, Feu- datary Chief of	7		
	FRAGMENTS OF F.	•  GURES BI	RAHN	TANICAL.	1	datory Chief of Sonpur, Orisea.	l		
2723	Sandstone head with elaborate ear- ring height 101".	Mediæval		Ditto		Ditto			
2723	Sandstone crude figures of male and female in relief, 7" × 5½".	Ditto	•••	Ditto	•••	Ditto			
1739	Upper portion of Siva and Parvati, height 8", in black chlorite stone.	Ditto	•••	Bishunpur, trict Gaya.	dis-	Purchased.			
	FRAGMENTS	OF FIGUR	ES, E	UDDHIST.					
1735	Sandstone hand of Buddha, length 10", with webbed fingers and lotus on palm of hand.		•••	Bishunpur, (Originally Hasra Kol ley.)	from	Purchased. Late Mr. Keith's collection.			
1736	Sandstone head of Buddha, height 7", with ushnīsha and ārṇā.	Ditto	•••	Ditto	•••	Ditto			
1798	Sculp'ured fragments in four pieces with lotus petal decora' i.n (13", 1½", 10", 9") of black chlorite stone.	.	· •••	Ditto	***	Ditto			
174	Head of Buddha, height 1' 11", of black chlorite stone.	Ditto	•••	Ditto	•••	Ditto			
174	Scu'ptured fragment, height 8½ of sandstone, decorated with foliage pattern.		•••	Ditto	•••	Ditto			

Begister No.	Description.	Age if known.	Locality,	Donor or Contributor.	Bemarke.	
1	2	3	4	6	6	

## MEDIÆVAL ANTÍQUITIES—contd.

FRAGMENTS OF FIGURES, BUDDHIST-concld.								
1742	Head of Dhyani Buldha, height 827, of sandatone.	Mediæval	•••	Bishunpere, (Originally Hasra Kol	from	Purchased. Late Mr. Keith's col- lection.		
1743	Upper pertion of a Buddha figure, height l' 1½", of sandstone.	Late media	eval	Ditto	300	Ditto		
1749	Head of Dhyani Buddha, height 1'3", of sandstone.	Mediæval	•••	Ditto	<b></b>	Ditto		
1753	Lower portion of a sandstone figure, height 10".	Ditto	•••	Ditto	•••	Ditto		
1767	Lower portion of a sandstone figure, hieght 5".	Ditto	•••	Ditto	•	Ditto		
ARCHITECTURAL, EUDDHIST.								
1683	black chlorite stone with Buddha	Mediæval		Ditto	•••	Ditto		
1686	figure: Votive stupa, height 1'5", in black chlorite stone with Buddha in different postures in niches and on the body of the stupa.	Ditto	<b>,.</b> .	Ditto		Ditto		
<b>169</b> 8	Votive stups, height 1'1", in sand- stone with Eu dha in different mudrās in niches.	Ditto		Ditto	•••	Ditto	-	
1689	Votive stūpa height $10\frac{1}{2}$ ", in sandst ne with rows of Buddha in dhyāna mudrā.	Ditto		Ditto		Ditto		
1690	Part of a stūra height 1'6" in sand- stone with Dhyāni Buddha in sīkshā mudrā; broken.	Ditto		Ditto		Ditto		
1679	Lower portion of a pedestal. Inscribed, height 8", sandstone.	Ditto		Ditto	•	Ditto		
1696	Sculptured face, height 1' 1", in sandstone.	Ditto		Ditto		Ditto		
1697	Amalaka, 1' 10" in diam., in sand- stone, broken.	Dicto	•••	Ditto	<i></i>	Ditto		
1698	Prabha torana, 1' 5" across, in sandstone. Containing Kirtti-mukha.	Ditto	•••	Ditto	•••	Ditto		
169.)	Pedestal of a sandstone Votive stupa, height $10\frac{1}{2}$ ", with niches.	Ditto		Ditto		Ditto		
1700	Lower portion of a seated figure, height 9", of chlorite stone.	Ditto		Ditto	•••	Ditto		
1701	Lower portion of a seated figure, height 1'3".	Ditto		Ditto		Ditto		
1702	Lower portion of a seated figure, height 1' 1".	Ditto	11.	Ditto		Ditto		
1703	Pedestal of a sandstone Votive stūpa, height 1'2 <sub>1</sub> ", with devotees, lotus and vase.	Ditto	•	Ditto		Ditto		
1691	Votive stupa, height 6", of sundstone with rows of Luddha in dhyāna mudrā.	Ditto		Ditto		Ditto		
1692	Pedestal, 4'×2' 3", of black chlorite stone, inscribed. Buddhist creed.	Ditto	•••	Ditto		Ditto		
1693	Votive stūpa, height 1' 13". of black chlorite stone with Euddhas in dhyāna mudrā in niches and on the body of the stūpa.	Ditto		Dicto	•••	Ditto		
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## MEDIÆVAL ANTIQUITIES-contd.

## ARCHITECTURAL, BUDDHIST-contd.

1095	Pedestal of a figure, 2' 1" long, with male and female figures scatted, of san stone.	Mediæval	•••		ist ict) Iasra	Purchased. Late Mr. Keith's collec- tion.	
1704	Pedestal of a Votive stura, 2'3\frac{1}{2}" long, of blick chlorite stone, with wheel, two female figures, two vases, letus and garland bearer.	Ditto	•••	Ditto	•••	Ditto	
1705	Leogryph, height 2' 10", of sand-tone with swordsman and elephant.	Ditto		Ditto		Ditto	
1706	Leogryph, height 2' 10", of sandstone with swordsman and elephant.	Ditto	•••	Ditto		Ditto	
1707	Pedestal of Buddha image, height 1'3", with wheel and antelope, of black chlorite stone.	Ditto		Ditto		Ditto	
1768	Pilaster, height 1'9", of sandstone, o. namented with pot and foliage deceration.	Ditto		Ditto		Di:to	
1709	Pedestel of a scated figure, height 1' $4\frac{1}{2}$ ", with de ottes and god of riches, of black chlorite stone.	Ditto		Ditto	•••	Ditto	
1710	Sculptured face stone, height 1', of sundstone.	Ditto		Ditto	•••	Ditto	
3711	Pedestal of a seated figure, 1' $7\frac{1}{2}''$ lorg, with $Vasundh\bar{a}r\bar{a}$ and $Jai-bhala$ , of black colorite stone.	Ditto		Dicto	•••	Ditto	
1712	Pedestel of a seated figure, he'ght 1'7", of san stone.	Ditto		Ditto	•••	Ditto	
1715	Pedes'al of a figure, 2' long, of black chlorite stone, containing figures of horse, trivatna, devotees and Jambhala.	Ditto		Di:to	***	Ditto	
1716	Ped stal of a figure, 3'6' long of sandstone (?) with Chintamani.	Ditto		Di.to		Dicto	
1717	Pedestal of a figure, 2' 3" long, with Tārā in a n che.	Ditto	•••	Di.to		Ditto	
1721	Pedestal of a Votive s'ūpa, 1'4" long, în a niche B ddha in vitarka mulrā, of black chlorite stone.	Ditto	•	Ditto	•••	Ditto	
1723	Votive slib. heig't 7½", of sand- stone. I uddhas in dhyana mudra in three rows.	Ditto	•••	Ditto	•••	Di.to	
1724	Vetive slab, height 8", of sand- store, budahas in dhyāna mulrā in four lows.	•••		•••		•••	
1737	Slab, 1'9" lon z. of sandstore with seven past Luddhas and Avalokites va:a.	Ditto	•••	Bishunpore, trict Gava Hasra Koly		Purchased, Late Mr. Keith's collection.	Broken.
1731	Case of a Votive stūpa, height 4", o' s nd-tine, with End thas in dhyāna mudrā in two rows.	Ditto	•••	Ditto	•••	Ditto	
1732	Pase of a Votive stana, height 8". of sandstone, with Buddhas in dhyāna mudrā in four 10ws.	Ditto		Ditto	•••	Ditto	
1733	Pede-tal of a sc lp'ure, l' 3" long, of sand-tone, with r lefs of horse, triratna, Jambhala and attendant.	. ]	•••	Ditto	•••	Ditto	-
1716	Face stone, height 8", of sandstone ornamented with Jambhala, in a niche	Ditto	•••	Ditto	••••	Ditto	
-				<del></del>			1

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# MEDIÆVAL ANTIQUITIES—contd.

#### ARCHITECTURAL, BUDDHIST-contd.

	ARCHITECTURAL, BUDDHIST-contd.									
1747	Face-stone, length 1' of sand- stone, ornamented with leaf and garland decoration.	Medæeval	***	Bishunpore, trict Gaya Hasra Kol	(From	Purchased. Late Mr. Keith's Collection.				
1748	Face-stone, height $7\frac{1}{2}$ , ornamented as 1747.	Ditto	•••	Ditto	<b>,</b>	Ditto				
1749	Face-stone, length 1' 3", of black chlorite stone decorated with lotus petals and flying gundharva.	•	***	Ditto	•••	Ditto				
1756	Pedestal of a Votive stupa, height $3\frac{1}{2}$ of sandstone with $Dhyani$ Budahas in two rows and four niches containing four great scenes.		***	Ditto	•••	Ditto				
1757	Votive stūpa, height ll 1, of sandstone with sea ed Buddhas in different mudrās.	Ditto	•••	Ditto	. <b>.</b> .	Ditto				
1758	Votive stupa, height 114", of black stone.	Ditto	•••	Dítto	•••	Ditto				
1759	Votive stups, height 111" of sand- stone.	Ditto	•••	Ditto		Ditto				
1760	Votive stup, height 91", of sand- stone.	Ditto		Ditto		Ditto				
1761	Umbrella of a Votive stupa, height 1'5", of sandstone, shape. Conventional.	Ditto		Ditto	•••	Ditto				
1762	Umbrella of a Votive stups, height 1'3", of sand stone, shape Conventional.	Ditto	•••	Ditto		Ditto				
1763	Umbrella of a Vctive stupa, height 1', of sandstone, shape-Conven-	Ditto		Ditto		Ditto				
1764	tional. Umbrella of a Votive stupa, height 8", of sandstone, shape—Conventional.	Ditto		٠		Ditto				
1765	Fragment of a Votive s upa, height 9", with rows of a stupa in relief on the body.	Ditto	•••	Ditto	•••	Ditto				
1766	Frigment of a Votive stupa, height 11".	Ditto		Ditto	-	Ditto				
1768	Sculptured face-stone, height $f_{\frac{1}{2}}^{1}$ , of sandstone.	Ditto	•••	Ditto	•••	Ditto				
1769	Pedestal of a votive stupa, height $6\frac{1}{2}$ ", of sandstone.	Ditto		Ditto	•••	Ditto				
1770	Circular slab, diam. 2", of black c'. lorive stone with Vajra in the middle and an inscription containing late Mahayanist charm.	Ditto	•••	Ditto	•••	Ditto				
1779	Lower portion of the pedestal of a sands: one figure, height 8".	Ditto	•••	Ditto		Ditto				
1718	Unfinished statue, height 1'9", of black chlorite stone.	Unknown		Ditto		Ditto				
1719	Fragment of a prabhā tōraṇa 1'8½"×1'5½", of sandstone with Buddha in a tem; le.	Mediæval		Ditto	•••	Ditto				
1720	Pilaster, height 1'?", of sandstone, ornamenter with rot and foliage decoration.	Ditto		Ditto		Ditto				

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Bemarks.	
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#### MEDIÆVAL ANTIQUITIES-contd.

## ARCHITECTURAL, BUDDHIST .- concld.

1725	Votive slab, height 7", with Buddhas in dhyāna mudrā in four rows, of sandstone	Mediæval	•••	Bishunpur, dis Gaya. (F Hasra Kol va	rom	Purchas a. Late Mr. Kenk's col- lection.
1726	Votive slab, height $7\frac{1}{2}$ ", with Buddhas in <i>dhyāna mudrās</i> in four rows, of sandstone.	Ditto	•••	Ditto	•••	Ditto
1727	Ditto ditto	Ditto	•••	Ditto		Ditto
1728	Votive slab, height 7", with Buddhas in dhāyna mudrās in four rows, of sandstone.	Ditto	<b></b>	Ditto	•••	<b>D</b> Hto
1729	Pedestal of a Votive stupa, height 7', of sandstone. Buddhain dhyana mudra in three r.ws.	Ditto	•••	Ditto		Ditto

# LIST B. 1.—ANTIQUITIES OF THE PREHISTORIC PERIOD.

#### DATE TO THE OF THE OTHER

		PALÆOLIT	HI	C OBJECTS.			
Register No.	Description.	Date if know	wn,	Locality.		Donor or Contributor.	R marks.
1	2	g		4		6	в
		LOWER PAI	LÆ0	LITHS.			
<b>56</b> 6	Palæolithic scraper, length 3", fl n	Acheulean	•••	Sonjai vall Chakr dhar p Singhbhum.	еу, ur,	C. W. Anderson Esq., Chakradhar- pur.	
567	Ditto length 3", flint	Ditto		<b>Pitto</b>	•••	Ditto	
584	Ditto length 31", flin	Ditto	•••	Ditto		Ditto	
<b>6</b> 87	Ditto length $2\frac{7}{8}$ , flin	Ditto	•••	Ditto		Ditto	
679	Palæolithic borer, length 24", flin	t. Ditto		Ditto	•••	Ditto	
635	Palæolithic scraper, length 2 flint.	', Ditto	•••	Ditto	•••	Ditto	
63)	Palæolithic borer, length, 13 flint.	', Ditto	•••	Ditto	•••	Ditto	
634	Palæolithic borer, length, 13 flint.	" Ditto	•••	Ditto	•••	Ditto	
1252	Palæolithic coup de-poing, 4‡" long flint.	g, Ditto	•••	Unknown	•••	Trustees of the Indian Museum,	
1253	Palæolithic coup-de-p ing, 42" lon flint.	g, Ditto	•••	Ditto	***	Calcutta. Ditto	
1254	Palæolithic coup-de-poing, 3½" long flint.	g, Ditto	•••	Ditto	•••	Ditto	
<b>4</b> 28	Palæolithic scraper, 21" long. flint.	Ditto	•••	Ranchi district		Rai Bahadur S C. P.oy, M A., B L.	
631	Ditto 1\frac{2}{3}" long, flint.	Mousterian		Sanjai vall Chaktadharp Singhbhum.	еу ur,	C. W. Anderson, Erq., Chakradhar- pur.	
632	Dítto 11" long, flint.	Ditto	•••	Ditto	•••	Ditto	
633	Palæolithic core, 11" long, flint.	Ditto	•••	Ditto	•••	Ditto	
		UPPER PAL	Æ01	LITHS. ,			
<b>6</b> 56	Palæolithic scraper, 15" long, fin	t. Aurignacian	•••	Sanjai va ll Chakradharpu Singhbhum.	e y, ar.	C. W. Anderson Rsq., Chakra-dharpur.	
660	Di to 15" long flint.	Ditto	•••	Ditto	•••	Ditto	
655	Palæolithic point, 13" long, flint	. Ditto		Ditto	•••	* Ditto	
657	Ditto 13" long, flin	t. Ditto		Ditto	•••	Ditto	
658	Ditto 11 ditto .	Ditto		Ditto		Ditto	
<b>65</b> 9	Ditto 18 ditto .	Ditto		Ditto	•••	Ditto	
660	Ditto 1%" ditto .	. Ditto	•••	Ditto	•••	Titto	
€22	Ditto 13" di to .	Ditto	,,,	Ditto	70.	Ditto	
666	Pa'æolithic knife, 25" long, flin	t. Magdalenian		I i to	į ···	Dit'o	
667	Ditto 23" ditto .	Ditto	•••	Di to	•••	Ditto	
668	Palæolithic knife and point, 24 long, flint.	Ditto	•••	Ditto		Ditto	
669	Palæolithic knife, 21 long, flin	i. Ditto	•••	Ditto.	,	Ditto	
670	Ditto 2½" ditto	. Ditto	•••	Ditto	,,,	Ditto	
671	Ditto 215" ditto	. Ditto		Ditto	•••	Ditto	

654

Ditto

21" ditto ...

Ditto

Ditto

Ditto

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# PALÆOLITHIC OBJECTS-contd.

	PAI	ÆOLITHIC C UPPER PALÆO	BJECTS—contd. LITHS—concl 1.		
661	Palwolithic point, 23" long, flint	Magdalenian	Sanjai valley, Chakradharpur, Singhbhum,	C. W. Anderson, Esq., Chakra- dharpur.	
662	Ditto 17 ditto	Ditto	Ditto	Ditto	
634	Ditto 13 ditto	Ditto	D.tto	Ditto	
663	Palæolithic scraper, 13" long, flint.	Ditto	Ditto	<b>1</b> itto	
611	Ditto 13" ditto	Pitto	Ditto	Ditto	
€12	Ditto 1½" ditto	Ditto	Ditto	Ditto	
613	Ditto 1‡" ditto	Ditțo	Ditto	Ditto	
615	Ditto 13" ditto	Ditto	Ditto	Ditto	
617	Ditto 15° ditto	Ditto	Ditto	Ditto	
613	Ditto 135 ditto	Ditto	Ditto	Ditto	
619	Titto 1½" ditto	Ditto	Ditto	Ditto	
620	Dit'o 114" ditto	Ditto	Ditto	Ditto	
621	Ditto qu' ditto	Ditto	Ditto	Ditto	
623	Ditto 137 ditto	Ditto	Ditto	Ditto	
625	Ditto 13" čitto	Ditto	Ditto	Ditta	
617	Ditto 22, ditto	Ditto	Ditto	Ditto	
€28	Palæolithic agate-chip, 15" long	Ditto	Dițto	Ditto	
624	Ditto 11 long, flint.	Ditto	Di <sup>†</sup> to	Ditto	
626	Palæclithic point, 13" ditto	Ditto	Ditto	Ditto	
614	Palæolithic flake, 14" ditto	Ditto ,	Ditto	Ditto	
616	Ditto 18" ditto	Ditto	Ditto 🚙	Ditto	
1283	Palæolithic scraper, 13 ditto	Ditto	Bellary District	Trustees of the Indian Museum, Calcutta.	
1309	Ditto 12 ditto	Ditto	Ditto	Ditto	
996	Teeth of a wild horse now extinct	Dițto	Sanjai valley, Chakradharpur, Singhbhum.	C. W. Anderson Esq., Chakra- dharpur,	J. B. O. R. S., Vol. III, Pt. III, pp. 349-362.
202	•	CORES.			
	Core, 13" long, agate	Palæolith	Sanjai valley, Chakradharpur, Singhbhum.	C. W. Anderson, Esq., Chakra- dhurpur.	
637	Do. 13" ditto	Ditto	Ditto	Ditto	
638	Do. 23" ditto	Ditto	Ditto	Litto	
639	Do. 1" long, chert	Ditto	Ditto	Ditto	
64)	Po. 1½" ditto	Ditto	Ditto	Ditto	
641	D: $1\frac{1}{2}$ d.tto	Litto	Ditto	Ditto	
642	De. 11" ditto	D.tto	Ditto	Ditto	
643	De. $1\frac{1}{2}$ ditto	Ditto	Ditto	Ditto	

Ditto

Ditto

Ditto

Ditto

•••

641

645

646

647

Do.

Do.

Do.

Do.

13"

1"

134

11"

ditto

ditto

ditto

ditto

Ditto

Ditto

Ditto

Ditto

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Ditto

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Ditto

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		CCRES-	-concld.		
618	Core, 1%" long, chert	Palæolith	Sanjai valley, Chakr dharpur, Singhbhum.	C W. Anderson, Esq, Chakra- dha: pur.	
649	Do. 1" ditto	Ditto	Ditto	Ditto	
€50	Do. 7" ditto	Ditto	Ditto	Ditto	
651	Do. 17 ditto	Ditto	Ditto	Ditto	
652	Do. 1½" ditto	Ditto	Ditto	Ditto	
653	Do. " ditta	Ditto	Ditto	Ditto	
574	Fragment of a soapstone dish, 43" long, probably of a lamp.	Magdalenian	Ditto	Ditto	
600	Fragment of a hammer, 3" long	Palæolith	Ditto	<b>T</b> itto	
608	Fragment of a hammer, 43" long, quartzite.	Ditto	Ditto ,	Ditto	
610	Honing stone, 6" long, trap	Ditto	Ditto ,	Ditto	
<b>5</b> 95	Ditto 3" ditto	Diito	Ditto ,	Ditto	
<b>59</b> 8	Ditto 8½"×5½" ditto	Ditto	Litto	Ditto	
		NEOLITHIC AN	TIQUITIES.		-
591	Chisel, 2% long, trap	Early Neolithic age.	Sanjsi valley, Chakradharpur, Singhbhum.	Ditto	•
<b>58</b> 3	Chisel, 31" long, trap; butt flat, sides straight, edge crescentic.	Ditto	Ditto	Ditto	
586	Chisel, 25" long, trap; butt flat; edge crescentic; side straight.	Ditto	Ditto	Ditto	
581	Chisel, 3% long, trap; butt broken; edge crescentic; side straight.	Ditto	Ditto	Ditto	
<b>6</b> 59	Chisel, 3% long, trap; butt irregular; edge crescentic.	Ditto	Dit <b>to</b>	Di:to	
680	Chisel, 31" long, grey gneiss; butt narrow, cresentic edge; parallel sides.	Neolithic Age	Ditto	Ditto	
<b>5</b> 89	Axe, 23" long, grey greiss; butt broken; edge crescentic but broken.	Ditto	Ditto	Ditto	
562	Axe, $3\frac{7}{8}$ long. trap; butt round; ed e crescentic. One side more contex than the other.	Ditto	Ditto	Ditto	
561	Chisel, 4% long, trap; butt narrow; sides parallel, edge slightly crescentic.	Ditto	Ditto	Ditto	
<b>5</b> 52	Axe. 5% long, schist; butt narrow; sides straight; edge crescentic and broken.	Ditto	Litto	Ditto	
553	Axe, 5" long, grey gneiss; butt narrow; edge crescentic.	Ditto	Dicto	Ditto	
<b>5</b> 38	Axe, 33" long, trap; butt broken; edge broken.	Ditto	Sanjai valley, Sini, district Singh- bhum.	Ditto	
675	Axe, 35" long, trap; butt broken	Ditto	Sanjai Valley, district Singh- bhum.	D.tto	
572	Axe, $3\frac{7}{\pi}$ long, schist; butt narrow; edge flat; sides uneven.	Ditto	Sanjai Valley. Chakradhar pur, district Singh-	Ditto	

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egister No.	Description,	Date if know	wn,	Locality		Donor or cont	ributor.	Remarks.
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	NEOL	ITHIC AN'	riqu:	TIES-contd	·.			,
565	Chieel, 24 long, gneiss; butt broken; sides straight; edge crescentic.	Neolithic a	.ge	Sanjai Va Chakradha District bhum.	rpur,	C. W. And Esq., C dharpur.	derson, habra	
607	Axe. 31 long, grey greiss; butt thick; edge crescentic; sides unpolished.	Ditto	***	Ditto	•••	Ditto	•••	
557	Axe, 4½7 long, schist; butt narrow; edge crescentic.	Ditto	•••	Ditto	***	Ditto		
560	Ring stone, 25" across, schist; broken.	Ditto	***	Ditto	•	Ditto		
59 <del>2</del>	Axe, 2% long. schist; slight crescentic eige; sides parallel; butt broken.	Ditto	***	Ditto	***	Ditto	•••	
585	Celt, ?%" long, schist; edge cres- centie; butt narrow.	Ditto	***	Ditto	•••	Ditto		
564	Celt, 23" long, grey gneiss; edge broken; butt flat.	Litto		Ditto	•••	Ditto	•••	
560	Celt, 31 long, grey gness; edge crescentie; butt broken.	Ditto	•••	Ditto	***	Ditto		
549	Axe, 7' long. trap; edge crescen-	Ditto	•••	Ditto	***	Ditto		

tic; sides long; butt narrow. A depression on the side for haft-Axe, 45 long, trap; edge crescen-Ditto Ditto Ditto 609 ... ... tic; butt narrow. Chisel, 33" long, schist; e'ge crescentic; sides parallel; butt Ditto 571 Dítto Ditto ... ... Chisel, 3" long, trap; edge flat; sides parallel; butt flut. Ditto Ditto Ditto ••• **69**0 ••• Upper portion of a chisel, 31" long, Ditto Ditto Ditto 578 ••• ••• trap; sides parallel. Ditto Axe, 35" lorg, trap rock; edge Ditto 570 Ditto ••• ••• crescentic; tutt narrow. Chi-el,  $2\frac{3}{4}''$  long; trap rock; sides rarallel; edge flat and broken; butt flat. 682 Ditto Dilto Ditto ... Ditto Ditto 602Upper portion of an axe; 31" long, Ditto ••• trap. Unshaped chisel, 31" long, trap ... Ditto Ditto 604 Ditto Ditto 603 Upper portion of an axe, 35" long. Ditto Ditto ••• Ditto Upper portion of an axe, 45" long, Ditto 573 Ditto ... Upper portion of an axe, 33" long, Ditto Ditto 676 Ditto ••• ... t.ap. **5**û3 Upper portion of an axe, 2" long, Ditto Ditto Ditto trap. 577 Ditto Lower portion of an axe, 37" long Di.to Ditto ... ••• schist; edge crescentic. Ditto 554 Upper porti n of an axe, 42" long, Ditto Ditto ••• butt nar.ow; trap. Chisel, 33" long, trap ... Ditto Ditto *t*97 Ditto ... ... Ditto Ditto 583 Chisel, 23" long, trap ... Ditto

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#### NEOLITHIC ANTIQUITIES-contd.

	NEOLITHIC ANTIQUITIES—contd.									
Б96	Chisel, 3% long, trap, end unground	Neelithic	age	Sanjai Valle kradharpu trict Singb	r, Dis-	C. W. And Esq., Chak pur.				
<b>6</b> 50	Neolithic chisel, 6' long (No. 31)	Ditto		Ditto		Ditto	•••			
<b>5</b> 55	Ditto 43" long (No. 45)	Ditto	•••	Ditto	•••	Ditto				
568	Ditto 3#" long (No. 32)	Ditto	•••	Ditto		Ditto	•••			
<b>5</b> 51	Neolithic Celt, 5% long (No. 29)	Ditto		Ditto	•,•	Ditte	•••			
599	Neolithic (?) dish, $8^{"} \times 7\frac{1}{3}"$ with a polished circular depression (No. 51)	' Ditto	•••	Ditto	•••	Ditto	•••			
594	Fragment of a weight for digging- stick, across 41" (No. 50).	Ditto	•••	Ditto		Ditto	***			
608	Hammer stone with depression on both sides, diam. 1½".	Ditto	,	Ditto		Ditto		Broken.		
256	Bone-shaped hammer, 81 long, green coloured gneiss.	Ditto		Gora, G Ranchi.	district	Rei Fahadur Roy, M.A., B				
277	Hammer, 81 long, grey schist (?)	Ditto		District Rai	nchi	Ditto				
267	Celt, 93" long, grey schist	Disto	•••	Ramkela, d Ranchi.	district	Ditto				
<b>2</b> 69	Celt, 6" long, one side more convex than the other, gneiss, pointed butt.	Ditto	•••	District Rai	nchi	Ditto	•••			
208	Axe, 64" long, greenish grey gneiss, blade crescentic, sides straight, one face highly convex.	Ditto	***	Senegutu,	Tajna, Khunti station,	Ditto	•••			
278	Axe, 3% long, greenish grey gueiss; pointed butt.	Ditto '	<b>,</b>	Khatunga, station I district Ra	Khunti,	Ditto	•••			
303	Celt, 65" long, grey gneis; edge broken; broad butt.	Ditto	•••	District Ra	nchi	Ditto	<b></b>			
302	Celt, 65 long, grey schist; side and face polished, but uneven; broad butt end.	Ditto	•••	Binda, polition Khun trict Ranci	ti, dis- ]	Ditto				
315	Celt, $4\frac{5}{8}$ long, grey gness; flat butt; depression near the butt; edge broken.	Ditto	***	Indpiri, poli tion Khunt trict Rancl	ti, dis-	Ditte	•••			
346	Celt, 41" long schist; flat butt; edge damaged.	Ditto	•••	District Ran	nchi	Ditto	•••			
360	Celt, 31 long, grey gneiss; sharp edge; straight side; flat butt.	Ditto	•••	Katalkel (? Khunti station, Ranchi.	). police district	Ditto	•••			
<b>3</b> 31	Celt, 2;"long, grey gneiss; crescentic edge; flat butt.	Ditto	•••	Bhichua, Ranchi.	district	Ditto	•••			
309	Celt 2½" long, schist; edge broken; flat butt.	Ditto		District Rai	nchi	Ditto	•••			
<b>33</b> 8	Chisel, 34" long, grey schist; straight edge; flat butt.	Ditto	<b>541</b>	Pitto		Ditto	•••			
<b>36</b> 6	Celt, 3% long, grey gneiss; crescentic edge; pointed butt.	Ditto	,,,	Buruma, Ranchi.	district	Ditto	•••			
334	Chisel, 2% long, grey schist; slightly crescentic edge; flat butt.	Ditto	•••	Dug up in C hends Khunti' station, Ranchi.	a tank, gutu, police district	Ditto				

Register No.	Description	Date if known.	Locality.	Donor or Contabutor.	Bemarks,
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#### NEOLITHIC ANTIQUITIES-contd.

	NEOLITHIC ANTIQUITIES—contd.						
364	Celt, 3½" long, grey gneïss; sides uneven; flat butt.	Neolithic Age.	-	Kanthartoli, district Rauchi.	Rai Bahadur S. C. Roy, M.A., B.L.		
332	Celt, 23" long, grey gnoiss; edge crescentic; flat butt.	Ditto		Tumbagutu, district Ranchi.	Ditto		
310	Celt, 5% long; grey gneiss; one face flat, another convex; crescentic edge; butt pointed.	Ditto		District Ranchi	Ditto		
319	Celt, 4% long, groy gneiss; edge broken; ro.nded butt.	Ditto		Iti, Khunti police station, district Rarchi.	Ditto		
352	Chisel, 3% long, grey gueiss; edge bloken; round butt.	Ditto .		Charid, district Ranchi.	Ditto		
335	Chisel, 3%" long, white schist; one face convex, other flat; butt pointed.	Ditto .		Binda, police sta- tion Khunti, dis- trict Ranchi.	Ditto		
333	Celt, 27 lon; silicious schist; slight crescentic edge; pointed butt.	Ditto .	]	Sukuranta (? , district Ranchi.	Ditto		
339	Celt, 27 long, grey gneiss; cresscentic edge; narrow butt.	Ditto .		Janumpiri, Khunti police station, dis- t et Ranchi.	Ditto		
320	Axe, 35 long, grey gneiss; broken edge; narrow butt.	Ditto .	-	Baruma, distríct Ranchi.	_ Ditto		
336	Chisel, 25" long basalt; flat butt	Ditto .		Dug up at Chendagutu, 'Khunti police station, district Ranchi.	Ditto		
<b>27</b> 2	Celt, $3\frac{1}{3}$ long, basalt stone (?); one side convex; butt end pointed.	Ditto .		District Ranchi	Ditta		
<b>27</b> 3	Celt, 33" long, grey gneiss; butt end pointed.	Ditto .		Ditto	Ditto		
<b>2</b> 92	Celt, $4\frac{1}{2}$ " long, grey gneiss; butt end flat.	Ditto .		Ditto	Ditto		
271	Celt, 43" long, grey compact schist; butt end thin; edge-blunted.	Ditto	•••	Arra, district Ranchi.	Ditto		
<b>3</b> 01	Celt, 63" long, grey gneiss; one side convex; butt pointed and broken.	Ditto	•••	Chendagutu, dis- trict Ranchi,	Ditto		
291	Celt. 23" long, basalt; one side convex; butt pointed.	Ditto	•••	District Ranchi	Ditta		
<b>2</b> 97	Celt. 3' long, grey schist; edge crescentic; butt pointe!.	Ditto	•••	Chendagutu, dis- trict Ranchi.	Ditto		
<b>2</b> 89	Celt, $2\frac{1}{3}$ long, grey gneiss; butt pointed.	Ditto	•••	District Ranchi	Ditto		
290	Celt, 13" long, gneiss; butt pointed.	Ditto	•••	Ditto	Ditto		
318	Celt, 3% long, silicious schist; edge broken; butt narrow.	Ditto	•••	Ditto	Ditto .		
<b>37</b> 3	Celt, 3% long; crescentic ed_e; irregular butt.	Ditto	•••	Charil, Khunti police st a t i o n, district Ranchi.	Ditto		
317	Celt, 31" long, grey gneiss; crescentic edge; narrow butt.	Ditto	•••	District Ranchi	Ditto		
<b>3</b> 22	Celt, 3% long, silicious schist; crescen'ic edge; irregular butt	Ditto	•••	Ditto	Ditto		
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Begister No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
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#### NEOLITHIC ANTIQUITIES-contd.

NEOLITHIC ANTIQUITIES-contd.							
314	Celt, 37 long, schist; crescentic edge; rounded butt.	Neolithic A	.ge	Charid, Khunti police station, district Rancoi.	Rai Bahadur S. C. Roy, M A, B.L.		
3_6	Ceit. 23 long, compact gneiss; pointed butt.	D.tto		Soparom, Khunti po ice st a t i o n, district Ranchi.	Ditto		
354	Chise!, 31" long, schist; fat butt	Ditto		Distric. Runchi	Ditto		
347	Celt, $2\frac{1}{2}''$ long, gneiss; crescentic edge.	Ditto	•••	Ditto	Ditto		
407	Axeheal, $6\frac{5}{5}$ long, schist; thick and rounded butt.	Ditto		Pandu, Khunti police station, district Ranchi	Ditto		
341	Chisel, 41" long, grey gneiss; edge crescentic and broken at corner; butt bro'.en	Ditto	•••	Dig up from a tank at Chenda- gutu, Khunci police-station, district Ranchi.	Ditto		
<b>34</b> 2	Celt, $3\frac{1}{2}''$ long, grey gneiss; edge crescen ic; side depressed; butt circu'ar.	Ditto	•••	Pinda. district Ranchi.	Ditto		
345	Celt, 3%" long, schist; elge worn out and broken; butt flat.	Ditto	•••	District Ranchi	Ditto		
<b>2</b> 87	Axe, 44" long, grey gneiss; edge crescentic, butt narrow.	Ditto	***	Ditto ,	Ditto .		
295	Chisel, 35" long, basalt; edge cres- centic; butt narrow.	Ditto	•••	Kakra, Ranchi police station, district Ranchi.	Ditto		
284	Axe, 41" long, basalt; edge crescentic; butt flat.	Ditto	•••	District Ranc .i	Ditto		
276	Celt, $3\frac{1}{2}$ long, basalt; edge cresentic; butt thin and flat.	Ditto		D.tto	Ditto		
299	Axe, 4½" long, grey gneiss; edge broken; butt flat.	Ditto	•••	Ditto	Ditto		
<b>27</b> 5	Chisel, 25 long, trap; edge crescentic; sides parallel; butt flat.	Ditto	•••	Ditto	Ditto		
<b>2</b> 73	Celt, 3" long, hornblende; crescenticedge; flattened sides; flatt b.tt.	Dit'a	***	Chacho Nawatoli, Mandar police station, district Ranchi.	Ditto		
270	Celt. 43 long, schist; edge cres- centic; butt narrow.	Ditto	•••	District Ranchi	Ditto		
<b>2</b> 79	Lower portion of an axe, $2^{r}_{5}$ lng, grey gneiss; edge crescentic; butt bro en.	Ditto	••	Einda, police stat on Khunti, district Ranchi.	<b>D</b> itt'o		
<b>2</b> 93	Chisel, 5% long, basalt; edge flat; sides parallel, cutt flat and straight.	D:tto		District Ranchi.	Ditto		
<b>2</b> 83	Axe, $4_8^{7''}$ long, grey gneiss; elge crescentic; butt narrow.	Ditto	•••	Ditto	Ditto	-	
286	Axe, 43" long, schist; edge crescentic; butt narrow.	Ditto	•••	Ditto	Ditto		
294	Axe, 41 long, schist: edge crescentic and broken; butt flat.	Ditto	***	Chendagntu, Khuntu police station, district Ranchi.	Ditto		

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#### NEOLITHIC ANTIQUITIES-coneld.

	NEOLITHIC ANTIQUITIES—concid.								
300	Are, 37 long, grey gneiss; edge crescentic and broken; butt flat.	Neolithic A	ge	District Ranchi	Rai Bhadur S. C. Roy, MA., B.L.				
274	Axe, 3½" long, grey gneiss; edge crescentic and broken; butt flat and irregular.	Ditta		Bichna, district Ranchi.	Ditto				
298	Celt, 2; long, groy gneiss; edge crescentic; butt flat.	Ditto	•••	Salgi, police sta- tion Khunti, dis- trict Ranchi.	Ditto				
<b>2</b> 96	Celt, 27 long, grey gneiss; edge crescentic; butt narrow.	Ditto		District Ran:Li	Ditto				
281	Lower porti n of a chisel, $2\frac{1}{8}$ long, gness; edge crescentic, butt broken.	Ditto		Ditto	Ditto				
297	Lower portion of a chisel, $4\frac{77}{8}$ long; edge damaged; butt broken	Ditto		Ranchi.	Ditto				
265	Rectangular polished stone, $3\frac{7}{8}$ " $\times$ $1\frac{5}{3}$ ", purpose unknown.	Ditto	•••	Ditto	Ditto				
<b>3</b> 65	Chisel, $3\frac{7}{8}$ long, gneiss; edge broken; butt narrow.	Ditto		Gurgaon, district Ranchi.	Ditto				
280	Do., $2\frac{1}{3}$ long, quartzite; edge flat; but flat; sides parallel.	·Ditto		Kalra, police sta- tion Ranchi, dis- trict Ranchi.	Ditto				
371	Celt, 23" long, gneiss; edge crescentic; but flat.	Ditto	•••	Ditto	Ditto				
<b>37</b> 0	Γο., 2 <sup>3</sup> / <sub>1</sub> long, schist; edge crescentic; butt flat.	Ditto	•••	Ditto	Ditto				
348	Do., 2½ long, grey gneiss; edge crescentic; butt flat.	Ditto	•••	Gara, distric Ranchi.	Ditto				
372	Do., 3½" long, grey gneiss; edge flat and broken; butt flat and irregular.	Ditto	···.	Gurgaon, district Ranchi.	Ditto				
363	Do., 34" long, grey gneiss; edge crescentic and broken; butt flat and irregular.	Ditto	•••	Kanthartoli, dis- trict Ranchi.	Ditto				
357	Chisel, 33' long, quartz; edge fl.t and broken; but flat.	Ditto	•••	Ditto	Ditto ·				
316	Axe, 77 long, grey gneiss; edge crescentic and broken; butt flat, one side convex.	Ditto	•••	District Ranchi.	Ditto .				
368	Do., 43" long, grey gneiss; edge broken; butt flat.	Ditto	•••	Kota, district	Ditto				
37 <b>4</b>	Do, 4½ long, grev gneiss; cdge broken; butt narrow.	Ditto	•••	Binda, district Ranchi.	Ditto				
244	Axe, 33" long, grey gneiss; edge crescentic; butt narrow.	Ditto		Gergaon, district Ranchi.	Ditto .				
275	Do., 23" long, schist; edge crescentic; but broken.	Ditto		Kanthartoli, dis- trict Ranchi.	Ditto				
413	Dc., 5½" long, grey gneiss; edge broken; butt narrow.and irregular	Ditto	•••	Found near three upright memorial slabs in village Murad, district Ranchi.	Ditto				
437	Do., 4" long, grey gneiss; edge crescentic and broken; butt irre; ular.	Ditto	•••	District Ranchi.	Ditto				
417	Axe, 4½" long, grey gneiss; edge crescentic and broken; butt broken.	Ditto		Separom, district Ranchi.	Ditto				

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#### NEOLITHIC ANTIQUITIES-contd.

		IIIC ANII	<b>4</b> ,011		
356	Axe, 35 long, silicitus schirt; blade broader than the general body of the implement; butt thick and round.	Neolithic A	g <b>e</b>	Binda. Khunti polico station, district Ranchi.	Rai Bahadur S. C. Ray, M.A., E.L.
313	Axe, 3" long, grey gneiss; edge crescentic and broken; butt broken.	Ditto	•••	District Ranchi	Ditto
376	Ax, 41" long, schist; edge crescentic and broken; butt flat and irregular.	Ditto	•••	Sembua, Khunti police station, district Ranchi.	Ditto
<b>3</b> 06	Axe, 5% long, schist; edge flat and broken; butt narrow.	Ditto .		District Ranchi	Ditto
305	Celt, 51" long, yellow tinted besalt; edge broken; butt irregular.	Ditto	•••	Ditto	Ditto
<b>35</b> 0	Axe, 337 long, grey silicious schiet; edge crescentic and broken; butt flat.	Ditto	•••	Chendagutu, Khunti police station, district Ranchi.	Ditto
<b>37</b> 8	Axe, 37 long, grey gneiss; edge cres entic; butt broad and rounded.	Ditto		Separom, Ranchi police station, district Ranchi	Ditto
288	Chisel, 44 long, silicious schist; edge flat; butt flat.	Ditto	•••	Kanthartoli, Khunti police station, district Ranchi.	Ditto
312	Celt, 3% long, grey gneiss; edge broken; butt narrow.	Ditto	•••	District Ranchi	Ditto
324	Lower portion of a celt, 25" long, schist; edge crescentic and broken	Ditto		Chendagutu, Khunti police station, district Ranchi.	Ditto
3.5	Lower portion of a celt, 17 long, grey gneiss.	I itto		District Ranchi	Ditto
<b>£5</b> 8	Lower portion of a celt, 31 long, basalt; edge crescentic.	Ditto		Ditto	Ditto
<b>4</b> 08	Lower portion of a celt, 2" long, grey gneiss; edge crescentic.	Ditto	•••	Kanthart oli, Khinti police station, district Ranchi.	Ditto
304	Lower portion of a celt, $5\frac{7}{8}$ long, basalt; edge crescentic.	Ditto		Buruma, district Ranchi.	<b>Dit</b> to
381	Lower portion of a celt, 24" long, gneiss; egde crescentic and broken.	Ditto		Kanthartoli, Khunti police station, district Ranchi.	Ditto
323	Lower portion of a celt, 11 long, schist; edge crescentic.	Ditto		District Panchi	Ditto
<b>4</b> 2 <b>2</b>	Lower portion of a celt, 23" long, silicious schist; edge crescentic.	Ditto		Ditto	Ditto
367	Lower portion of a celt, $2\frac{37}{1}$ long, grey gueiss; edge crescentic.	Ditto		Buruma, district Ranchi.	Ditto
369	Lower portion of a celt, 2½" long, silicious schist; edge crescentic.	Ditto		Listrict Ranchi	Ditto
<b>34</b> 9	Lower portion of a celt, 21" long, grey gneiss; edge crescentic.	Ditto		Buruma, district Ranchi.	Ditto
359	Lower portion of a celt, 24" long, grey gneiss; edge crescentic.	Ditto		Terangkel, Khunti police-station, district Renchi.	Ditto
328	Lower portion of a celt, 3" long, grey gneiss; edge crescentic.	Ditto		Binda, Khunti police station, district Ranchi.	Ditto

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NEOLITHIC ANTIQUITIES - contd.

361 I 337 I 330 I 379 C	ower portion of a celt, $2\frac{1}{2}$ long, grey gneiss; edge slightly crescentic.  lower portion of a celt, $2\frac{7}{3}$ long, schist; elge crescentic and broken.  Lower portion of a celt, $1\frac{3}{4}$ long, grey gneiss; edge crescentic.  Lower portion of a celt, $2\frac{7}{3}$ long, grey gneiss; edge crescentic.	Neolithic Ag Ditto Ditto	;e	District Ran	nchi	Rai Bahadur S. C. Roy, M A., B.L.
337 I 330 I 379 C	schist; elge crescentic and broken.  Lower portion of a celt, $1\frac{3}{4}$ long, grey gneiss; edge crescentic.  Lower portion of a celt, $2\frac{\pi}{8}$ long,		•••	Ditto		Ditto
330 I	grey gneiss; edge crescentic.  Lower portion of a celt, $2\frac{7}{8}$ long,	Ditto				Ditto
<b>3</b> 79 (	Lower portion of a celt, $2\frac{7}{8}$ long,		•••	Ditto		Ditto
	Bie, Bueise, eabe cicecourse.	Ditto	•••	Ditto		Ditto
	Celt, 4% long, gneiss; edge crescentic and broken; butt irregular.	Ditto	•••	Pangura, Ranchi.	district	Ditto
332	Chisel, 34" long, grey gneiss; flat edge; sides parallel; butt flat.	Ditto	•••	Distr.ct Re	inchi	Ditto
395	Pestle, 6 <sup>7</sup> / <sub>8</sub> long, basalt	Ditto	•••	Sidrel, Ranchi.	district	Ditto
394	Chisel, 63" long, basalt; edge flat; butt round.	Ditto	,	District	Ranchi	Ditto
<b>3</b> 08	Ring tone, 3% ecross, schist; used for weighting digging- sticks.	Ditto	•••	Ditto	•••	Ditto
476	Pestle, 64" long, gneiss	Ditto	***	Ditto	•••	Ditto
481	Pestle, 5" long, grey gneiss	Ditto	•••	Ditto	•••	Ditto
317	Pestle, 6" long, schist	Ditto	944	Gargaon, Ranchi.	district,	Ditto
470	Pestle, 35" long, basalt	Ditto	•••	District	Ranchi	Ditto
472	Pestle, 54" long, gneiss; flat on one side.	Ditto	•••	Ditto	411	Ditto
311	Celt, 35" long, schist; broken crescentic edge; round butt.	Di.to	•••	Ditto	•4•	Ditto
441	Unfinished celt, $2\frac{7}{8}$ long, trap; edge irregular; butt narrow.	Ditto	***	Ditto	***	Ditto
423	Unfinished celt, 35" long, schist; unfinished edge, butt flat.		***	Ditto	•••	Ditto
424	Unfinished celt, 21 long, grey gneiss.	Ditto	•••	Ditto	•••	Ditto
307	Celt, 7" long, greyish gneiss; edge crescentic; one side convex; butt flat. Broken at both ends.	Ditto	•••	Binda, Ranchi.	district	Ditto
421	Unfinished celt, $4\frac{1}{4}$ long, gneiss edge flat; butt flat; sides parallel.	Ditto	,	District 1	Ranchi	Ditto
843	Celt, 21" long, gneiss; crescenticedge; butt narrow, one side conver		•••	Ditto	•••	Ditto
457	Lower part of a celt, 2% long grey gneiss; edge crescentic.	, Ditto	•••	Ditto	,**	Ditto
419	Upper part of a celt, 25 long grey gneiss; butt narrow.	Ditto	••	. Ditto	•••	Ditto
<b>\$</b> 83	Upper part of a celt, 23" long gneiss; butt narrow.	, Ditto	••	. Ditto	,	Ditto]
452	Upper part of a celt, 2 long schist; butt narrow.	g, Ditto	••	. Ditto	, 444	Ditto
442	Upper part of a celt, 23" long schist; butt narrow.	g, Ditto	• •	Ditte		Ditto

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	NEOLITHIC ANTIQUITIES-contd.									
443	Upper part of a celt, 1%" long, gneiss; butt irregular.	Neolithic A	.ge	District I	Ranchi	Rai Bahadur S. Roy, M.A., B.L.	c.			
327	Upper part of a celt, 13" long, gueiss; butt round.	Ditto	•••	Ditto	•••	Ditto				
439	Upper part of a celt, 12 long, gueiss; butt narrow.	Ditto	•••	Ditto	940	Ditto				
329	Upper part of a celt, 23" long, gneiss; butt narrow and broken.	Ditto	•••	Ditto	•••	Di to				
418	Upper part of a celt, 23 long, gneiss; butt round and troken.	Ditto	•••	Ditto	•••	Ditto				
415	Lower portion of a celt, 21" long, gneiss; edge broken.	Ditto		Ditto	•••	Ditto				
<b>4</b> 20	Celt, 35" long, grey ~~iss; edge broken; butt irregular.	Ditto	•••	Ditto	•••	Ditto				
<b>3</b> 80	Celt, 3% long, gneiss; edge broken; butt narrow.	Ditto		Ditto		Ditto				
414	Celt, 3½" long, schist; edge cres- centic and broken; butt irregular	Ditto	<b></b> .	Ditto		Ditto				
416	Unfinished celt, 3% long, gneiss; butt narrow.	Ditto		Ditto		Ditto				
383	Celt, 35" long, grey g.eiss; edge broken; butt round.	Ditto	•••	Binds, Ranchi.	district	Ditto				
<b>3</b> 91 ;	Celt, 3" long, gneiss; edge broken; butt round.	Ditto		Kantharto		Ditto				
363	Celt $3\frac{1}{2}^n$ long, grey gneiss: edge broken; butt narrow.	Ditto	•••	Binda, Ranchi.	district	Ditto				
<b>3</b> 55	Celt $3\frac{3}{8}$ long, gneiss; edge broken; butt narrow.	Ditto	•••	District R	anchi	Ditto				
<b>3</b> 98	Chisel, 5½" long, gneiss; edge crescentic; butt broken.	Ditto	•••	Dit!o	•	Ditto				
393	Chisel, 8½" long, basalt; edge broken; sides parallel; butt narrow.	Ditto		Ditto	**	Ditto				
429	Upper part of a celt, 12 long, gneiss; butt flat.	Ditto	•••	Ditto		Ditto				
890	Upper part of a celt, 31 long, schist; butt round.	Ditto	••• [	Ditto		Ditto	1			
384	Upper part of a celt, 2½ long, gneiss; but round.	Ditto `	•••	Ditto	•••	Ditto				
351	Upper part of a celt, 3" long, grey gneiss; butt round.	Ditto		Ditto		Ditto				
387	Upper part of a celt, 3% long, gneiss; butt narrow.	Ditto	•••	Ditto		Ditto				
392	Upper part of a celt, 2" long, gneiss; but narrow.	Ditto		Ditto	{	Ditto				
386	Upper part of a celt, 23" long, schist; butt thin and round.	Ditto		Ditto	·	Dicto				
446	Upper part of a celt, la" long, grey gneiss; butt round and narrow.	Ditto	•••	Ditto	***	Ditto				
362	Unfinished celt, 34" long, grey gneiss; edge troken; butt narrow and round.	Ditto	•••	Binda, Ranchi.	district	Ditto				
409	Unfinished celt, 31" long, grey gneiss; edg; unfinished; butt irregular and round.	Ditto		Ditto		Ditto				
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#### NEOLITHIC ANTIQUITIES -contd

	1	VEOLITHIC	ANTIQUITIES -contd.				
410	Unfini hed c lt, 3½" long, schist; edge broken; butt thin and round.	Neolithic Ag	;e	Binda, Ranchi.	district	Rai Bahad Roy, M.A.	
3(9	Unfinished celt, 35" long, grey gneiss; edge broken; butt flat and irregular.	Ditto		Kanthartol trict Ranc		Ditto	
455	Upper part of a celt, $2\frac{7}{8}$ long, gneiss; butt narrow and broken.	Ditto		Ditto		Ditto	
459	Upper part of a celt, $2\frac{3}{4}$ long, gneiss; butt thin and round.	Ditto		District R	anchi	Ditto	
469	Upper part of a celt, 237 long, schist; butt irregular.	Ditto	•••	Ditto		Ditto	
401	Upper part of a celt, $4\frac{1}{3}$ long, grey gneiss; butt thick and round.	Ditto		Ditto		Ditto	
413	Upper part of a celt, 3½" long, gneiss; butt narrow.	Ditto		Ditto		Ditto	•••
469	Upper part of a celt, $3\frac{1}{4}$ long, gneiss; butt thick and round.	Ditto	•••	Bic! na, Ranchi.	district	Ditto	
404	Upper part of a celt, 5" long, gneiss; butt round.	Ditto	•••	District R	anchi.	Ditto	
466	Upper part of a celt, $2\frac{3}{4}$ long, gnelss; butt flat and broken.	Ditto	•••	Kantharto trict Ran		Ditto	
411	Upper part of a celt, 41 long, schist; butt pointe i.	Ditto	•••	Buruhatu, police star trict Ran	tion, dis-	Ditto	
415	Fragment of a grinding stone (?), 3' long, grey gneiss.	Ditto	•••	District R		Ditto	
458	Foot scraper, $2\frac{1}{2}'' \times 1\frac{3}{4}''$ , sandstone	Ditto	•••	Ditto	}	Ditto	
432	Foot scraper, 13" across, schist.	Ditto	•••	Ditto		Ditto	
403	Unfinished celt, 33" long, schist; edge broken, butt flat and irregular.	Ditto	•••	Ditto		Ditto	·. <b>.</b>
400	Unfinished celt, 41 long, schist; butt flat.	Ditto	***	Ditto	•••	Ditto	<b></b>
<b>3</b> 8 <b>5</b>	Unfinished celt, 4" long, grey gneiss; edge broken; butt flat and irregular	Ditto	•••	Kanthart trict Rai		Ditto	•••
1259	Celt, 23" long, gneiss; edge crescentic; butt narrow.	Ditto	•••	Unknown	place	Trustees Indian Calcutta	of the Museum,
1260	Celt, 25 long, schist; edge flat; butt broken; sides parallel.	Ditto	•	Ditto	***	Ditto	•
1251	Celt, 25" long, quartz; edge cres- centic; butt flat.	Ditto	•••	Ditto	•••	Ditto	•••
1262	Celt. 2% long, gneiss; edge flat; butt userow and round.	Ditto	•••	Ditto	***	Ditto	•••
1263	Celt, 27 long, schist; edge slightly crescentic; butt narrow.	Ditto	***	Ditto	•••	Ditto	•••
12.4	Celt, 12" long, quartz; edge flat; butt narrow.	Ditto	***	Ditto		Ditto	···.
1268	Chisel, 12" long, trap; edge flat; sides para lel; butt irregular.	Ditto	•••	Ditto	•••	Ditto	•••
1265	Grinding stone, 3% long, schist; three-faced; broken.	Ditto	•••	Ditto	***	Ditto	***
1266	Grinding stone, 3%" long, grey gueiss; broker.	Ditto	•••	Ditto	·•••	Ditto	•••
1267	Grinding stone, 25" long, grey gaeiss; elliptical shape; broken.	Ditto	•••	Dicto	•••	Ditto	

Register No.	Description.	Date if know	vn.	Locality,		Donor or Cont	ributor,	Remarks,
1	2	3		4		8		6
	NEC	LITHIC AL	PIT	UITIES—con	જેટે.			
1256	Chisel, 2½" long, uchist; butt flat; edge broken.	Neolithic Ag	е	Unknown p	lace	Trustees of Indian M Calcutta.	of the	
<b>52</b> 8	Celt, 17 long, gneiss; elge crescontic, butt flat.	Ditto .		Darjeeling d	li <b>st</b> rict	The Hon'b E. H. C. C.S.I., I.C.S.	Walsh,	
529	Celt, 15" long, gneiss; edge cres- centic, butt thick and flat.	Ditto		Ditto	***	Ditto	•••	
580	Celt, 17" long, gneiss; edge cres- centic, butt narrow.	Ditto		Ditro	•••	Ditto	•••	
532	Chisel, 2" long, gneiss; edge cres- centic, butt flat,	Ditto	•••	Ditto	•••	Ditto	•••	
534	Chisel 14" long, gneiss; edge cres- centic, butt flat.	Ditto	***	Ditto	•••	Ditto	•••	
5 <b>3</b> 6	Chisel, 2" long, guelss; • dge crescentic, butt round.	Ditto	•••	Ditto	•••	Ditto	•••	
` 587	Chisel, 21" long, gneiss; edge crescentic, butt round.	Ditto	•••	Ditto	•••	Ditto	•••	
क्रा	Axe, $3\frac{7}{5}$ long, gneiss; edge crescentic, butt narrow.	Ditto	•••	Ditto	•••	Ditto_	•••	
542	Axe, 3% long, gneiss; edge slightly crescentic, butt flat.	Ditto	•••	Ditto	•••	Ditto	•••	
273	Axe, 4% long, gneiss; edge crescentic, butt flat.	Ditto	•••	Ditto	•••	Ditto	•••	
544	Axe, 27 long, basalt; edge crescentic, butt rounded.	Ditto		Ditto	•••	Ditto	•••	
545	Axe, 31 long, gueiss; edge crescentic, butt round and broken.	Ditto	**	Ditto	•••	Ditto	•••	
<b>54</b> 6	Axe, 3% long, gneiss; edge crescentic, butt narrow.	Ditto	***	Ditto	•••	Ditto	***	
533	Celt, 2% long, basalt; edge crescentic, butt flat.	Neolithic at	ape.	Ditto	***	Ditto	•••	Modern forgery.
535	Celt, 17" long basalt; edge cres:extic, but: fist.	Ditto	•••	Ditto	•••	Litto	•••	Ditto
539	Axe, 2½ long, gneiss; edge crescentic, but narrow and broken.	Neolithic Ag	ge	Shan States, Burma.	Upper	Ditto	•••	
538	Chisel, 1% basalt; edge flat and blunt, butt flat.	Ditto		Ditto	•••	Ditto	***	
540	Chisel, 2" long, gneiss; edge cres- centic, butt flat.	Ditto		Ditto	•••	Ditto	•••	,
483	Chisel, 8% long, basalt; edge slightly crescentic, sides parallel, butt flat, one side convex. Polished all over.	Ditto	•••	Santhal Per	ganas.	Ditto	***	Collected by the Rev. P. O, Bodding (J. A. S. B, 1901, p. 17.)
493	Axe, 6½" long, gneiss; crescentic edge, butt rounded. Polished all over.	Ditto	•••	Ditto	•••	Ditto	944	Ditte.
484	Axe, 5% long, flint; edge crescentic, butt rounded. Polished at the edge only.	Ditto		Ditto	•••	Ditto	•••	Ditto.
485	Axe, 51" long, flint; edge crescentic, but flat; polished at the edge only; flat on one side.	Ditto		Ditto		Ditto	•••	Ditto.

R egister No.	Description.	Date if know	wn.	Locality.		Donor or Contribution.		Remarks.
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<del></del>		NEO	LITHI	C ANTIQUITIES—contd.				
<b>4</b> 86	Axe, 5" long, gneiss; edge cres- centic; butt rounded. Polished all over.	Neolithic A	ge.	Santhal Perganas.		The Hon'ble Mr. E. H. C. Walsh, C.s.I., I.C.s.		Collected by the Rev. P.O. Bodding. (J. A. S. B.
487	Axe, 43" long, gneiss; edge crescentic; butt rounded. Polished all over.	Ditto		Ditto	•••	Ditto		1901, p. 17) Ditto
488	Axe. $4\frac{3}{8}''$ long, seeiss; edge crescentic; butt flat. Polished all over.	Ditto		Ditto	•••	Ditto	•••	Ditto
489	Do., 43/ long, schist; edge cres- cen ic; butt narrow.	Ditto	<i>.</i>	Ditto		Ditto	•••	Ditto
490	Axe, 6" long, basalt; edge slight- ly crescentic; butt narrow. Polish- ed all over.	Ditto		Ditto		Ditto	•••	Dicto
<b>4</b> 91	Axe, $4\frac{7}{8}$ long, schist; edge crescentic; butt narrow. Polished all over.	Ditto	<b>,.</b>	Ditto	<b>,</b>	Ditto	,,,	Ditto
492	Axe, $4\frac{1}{3}''$ long, trap; edge flat; butt rounded. Polished all over.	Ditto	<b></b> .	Ditto		Ditto	***	Ditto
493	Axe, 45" long, basalt; edge flat and broken, butt narrow. Polished all over.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto
491	Axe, $3\frac{s}{s}$ long, agate; edge crescentic; butt rounded. Polished all over,	Ditto	•••	Ditto	•••	Ditto	•••	Ditto
<b>4</b> 95	Axe, 33" long, gneiss; edge crescontic; butt rounded. Polished all over.	Ditto	•••	Ditto	•••	Ditto	•••	Ditta
496	Axe, 3½" long, gneiss; edge flat; butt narrow. Polished all over.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto
497	Chisel, 3½ long, trap; edge crescentic; butt flat, sides parallel. Polished all over.	Ditto	•••	Dltto		Ditto	•••	Ditto
498	Axe, 31" long, grey gneiss; edge flat; butt flat; polished.	Ditto	· •••	Ditto	•••	Ditto	•••	Ditto
. 499	Do, 237 long flint; edge crescentic; butt rounded. Polished.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto
600	Do, 2 <sup>3"</sup> long, basalt; edge crescentic; butt rounded. Polished.	Ditto	•••	Ditto	•••	Ditto	146	Ditto
501	Do, 25" long, trap; edge crescentic; butt rounde, polished.	Ditto	***	Ditto	,	Ditto	***	Ditto
<b>5</b> 02	Do, $2\frac{3}{4}$ " long, brealt; edge flat, butt narrow, polished all over.	Ditto	•••	Ditto	•••	Ditto		Ditto
503	Do, $2\frac{1}{2}$ " long, basalt; edge slightly crescentic, butt rounded, pol shed.	Ditto	••-	Ditto	•••	Ditto	•••	Ditto
. 504	Chisel, 25" long, quartz; edge crescentic; butt flat; sides parallel. polished.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto
. <b>5</b> 05	Axe, 2\frac{1}{4}" long, schist; edge crescentic; butt pointed. Polished.	Dittc	•	Ditto	•••	Ditto	•••	Ditto
<b>53</b> )	Spade celt, $2\frac{1}{3}$ long, gneiss; bevelled on front, high shoulders, polished. Edge broken.	Ditte	•••	Ditto	•••	Ditto		Ditto
54	Stade celt, 23" long, gneiss; bevel- led on front, shoulder broken Sides parallel, polished.	Ditto	•••	Ditto	•••	Ditto	••	Ditto
. 54	Do, 234" long, gneiss; edge cres centic; sides parallel, shoulder high; butt flat Polished.	Ditto	•••	Ditto	••	. Ditto	••	Ditto
<b>6</b> 0	Chisel, 47" long, gneiss; edg slig htly crescentic; butt flat Pelished.	Ditto	••	. Ditto	••	. Ditto	••	. Ditta

Register No.	Description.	Date if kr	10 <b>W13.</b>	Lo	cality.	Donor or Co	ntributor.	Remarks	۶.
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	-	NEOLIT	HIC A	NTIQUIT	IES-cont	d.			
507	Axe, 43" long, quartz; edge croscentic, butt flat, sides parallel. Polished.	Neolithic A	Age	Santhal	Pargan <b>a</b> s	The Hon'bl E. H. C. C.s.1., I.C.8	Walsh,	Collected by Rev. P. Bodding.	
<b>5</b> 08	Chisel, 4½" long. quartz; edge flat; butt round; sides parallel. Polished	Ditto	•••	Titto	•••	, Ditto	•••	Ditto	
<b>5</b> 09	Chisel, 32" long, quartz; edge flat; sides parallel; butt flat. Polished.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto	
<b>E</b> 10	Chisel, 3¼" long, quartz; edge crescentic; butt flat; side parallel. Polished.	Ditto		Ditto	•••	Ditto	·	Ditto .	
511	Chisel, 14" long, ba alt; edge crescentic; butt narrow.	Neolithic s	hape	Ditto	•••	Ditto	· •••	Probably for	ged.
512	Celt, 15" long, baselt; edge crescentic; butt narrow.	Ditto	1**	Ditto '	. •••	Ditto	•••	Dicto	
513	Celt, 13/ long, balast; edge slightly, crescentic; butt narrow.	Ditto	•••	Ditto	•••	Ditto		Ditto	
514	Axe, 2\frac{1}{2}' long. schist; edge crescentic, butt narrow. Polished.	Neolithic A	ge	Ditto	•••	Di:to	•••	Collected by Rev. P. Bodding.	the O
515	Axe, 21" long, gneiss; edge crescentic; butt narrow. Polished.	Ditto	***	Ditto	<b>***</b>	Ditto		Ditto	
516	Axe, 1%" long, gneiss; edge flat; butt rounded. Polished.	Ditto	•••	Ditto	•••	Ditto		Ditto	
517	Axe. 18" long, gneiss; edge crescentic; butt rounded. Polished.	Ditto	•••	Ditto	•••	Ditto		Ditto	
· 518	Axe, $2\frac{1}{2}$ long, gneiss; edge erescentic; butt rounded. Polished.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto `	
<b>5</b> 19	Axe, 23" long, gneiss; edge flat; butt flat. Polished.	Ditto	***	Ditto	•••	Ditto	•••	Ditto	
<b>52</b> 0	Celt, 13" long, quartz; edge crescentic; butt broken and flat. Polished.	Ditto	•••	Ditto		Dicto	•••	Ditto	
521	Celt, 1½" long. schist; edge flat, butt flat. Polished.	Ditto	•••	Ditto	<b></b>	Ditto		Dirto	
522	Axe, 2\frac{2}{\pi} long, gneis\circ; edge crescentic; butt round. Polished.	, Ditto	•••	Ditto	•••	Ditte	**	Ditto	
523	Axe, $2\frac{1}{8}$ " long. gneiss; edge crescentic, butt narrow. Polished.	Ditto	•••	Ditto	***	Ditto		Ditto	
524	Axe, 2% long, gneiss; edge crescentic; butt narrow. Polished at the edge only.	Ditto	•••	Ditto	•••	Ditto	***	Ditto	
525	Axe, $2_3^{2''}$ long, flint; edge crescentic; butt irregular. Polished at the edge only.	Ditto	,	Ditto	•,,	Ditto	- 01	Ditto	
<b>52</b> 6	Axe, 25" long, flint; edge crescentic; butt irregular. Polishe 1 all over.	Ditto .	•••	Ditto		Ditto		Ditto .	
527	Hammer with a hole, 35" across, sandstone.	Ditto		Ditto	}	Ditto		Ditto	
,	C	OPPER AG	E AN	TIQUITIE	i9.				
<b>2</b> 51	Copper chisel, $5\frac{1}{8}''$ long, butt, $2\frac{1}{8}''$ across; edge $2\frac{1}{8}''$ across; edge crescentic; butt flat.	Copper age	•••	Bichna, Ranchi.	district	Rai Bahadur Roy, M.A., 1			
261	Copper axehead, 6%" long; butt 3%" across; edge 5%" across, edge crescentic, butt slightly rounded.	I itto		Hami, Palamau	district	Bihar and Governmen			
262	Copper axehead, 63" long; butt 33" across; edge 54" across; edge crescentic; butt round.	Ditto		Ditto	•••	Ditto.			

			<b>5</b> 0					
Register No.	Description.	Date if know	wn,	Local	i <b>ty.</b>	Denor or Con	tributor.	Remark
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	. co	PPRR AGE	ANT	iquitie-	-contd.			
263	Copper axchead, $6\frac{7}{8}$ long; butt, $2\frac{3}{4}$ across; edge $5\frac{9}{8}$ across; edge orescentic; butt sennd.	Copper Age	•••	Ranchi, Ranchi.	district	Rai Bahada Roy, M.A.,		
264	Copper axehead. $6\frac{3}{4}$ " long; butt, $3\frac{3}{4}$ " across; edge $5\frac{3}{4}$ " across edge; crescentic; butt flat.	Ditto	•••	Ditto	***	Ditte		
265	Copper axehead, $6\frac{3}{4}$ long; butt $3\frac{1}{4}$ across; edge crescentic; butt slightly rounded.	Ditto	•••	Ditto	•••	Ditto		
267	Copper axehead, $6\frac{3}{3}$ long; buit, $2\frac{3}{4}$ across; edge $5\frac{1}{4}$ across; Edge crescentic, butt flat.	Ditte	•••	Kamdera, police district H	station,	Rai Bahadu Roy, M.A.,		
1354	Copper axehead, $5\frac{1}{2}$ long; butt, $2\frac{1}{8}$ across; edge $4\frac{1}{4}$ across; edge crescentic; butt slightly rounded.	Ditto	•••	District R	anchi	Ditto	•••	Edge slightl broken.
253	Copper axehead, $5\frac{1}{4}$ long; butt $2\frac{7}{8}$ across; edge $4\frac{1}{2}$ across. Edge crescentic, sl.ghtly rounded.	Ditto	•••	Bartoli, police district B	Basia station, lanchi.	H. H. Sirl Gelt, 1 C.I.B., I.C.S.	r.c.s.1.,	
<b>3</b> 55	Copper axehead, $6_8^{1}$ long, but $2_8^{2}$ acros; edge $4_8^{2}$ acros; edge crescentic; but flat.	Ditto	***	Ditto	***	Ditte.		
256	Copper axehead, $5_1^{II}$ long; but $3_1^{II}$ across; edge $4^{II}$ across; edge crescentic; butt broken.	Ditto	•••	Kamdera, Ranchi.	district	Ditto	•••	
<b>25</b> 8	Copper exchead, $6\frac{5}{8}''$ long; butt $3\frac{3}{4}''$ across; edge $5\frac{5}{8}''$ across; edge crescentic; butt-lightly rounded.	Ditto	•••	Dargama, police district R	station.	Ditto		Edge slightly broken.
259	Copper axehead, $6\frac{5}{8}$ long; butt, $3\frac{1}{4}$ across; edge $5\frac{1}{8}$ across; edge crascentic; butt flat.	Ditto	•••	Hami, Palamau.	district	Bihar and Governmen	Orissa it.	
242	Copper axe-head 4½" long; 3½" acros:; edge, 4" across. Cutting edge more than a half a circle; well defined shoulder; butt fl.t.	Ditto	•••	Dhanbad division, Manbhum		The Hon. an Dr. A. Can	d Rev. pb <del>el</del> l.	*
243	Copper axehead, $5\frac{1}{4}$ long; butt $3\frac{1}{4}$ across; edge $5\frac{1}{8}$ across. Cutting edge more than half a circle, well defined shoulder; butt flat.	Ditto	•••	Dhanbad S sion, dis Manbhum	trict	The Hon and Dr. A. Can	l Rev.	
248	Copper axehead, 8" long; butt $4\frac{\pi}{3}$ " across; edge $6\frac{\pi}{3}$ " across. Cutting edge more than half a circle; butt sligh:ly rounded at the end.	Ditto	•••	Ditto	•••	Ditto		Cf. Catalogue of Prehistoric An- tiquities, Indian Museum, Plate X, fig 2.
249	Copper axelead, 6½" long; butt 4½" acros; edge 6½" acros. Cutting edge more than half a circle; butt flat.	Ditto	•••	Ditto	•••	Ditto		
<b>25</b> 0	Copper axehead, 9" long; butt 5" across; (dge 7½" across. Cutting edge more than balf a circle; butt slightly rounded at the ends.	Ditto	•••	Ditto	•••	Ditto		Ditto
<b>2</b> 54	Copper axehead, 6" long; butt 3\frac{1}{3}" long; edge 4\frac{1}{2}" across.  Cutting edge more than half a circle; butt slightly rounded at the end.	Ditto	••	Bandu, Ranchi,	district	Rai Bahadut Roy, M.A., 1	8. C.	
260	Copper axehead, 6½" long; butt 3½" across; edge 5½" across. Cutting edge nearly half a circle; butt flat.	Ditto	•••	Kera, d i s Singhbhu	triot	Mr. P. N. Ba	iga.	
241	Copper axehead, 87 long; butt 51 across; edge 77 across. Cutting edge more than half a circle; butt flat.	Ditto		Maynrbhan Orissa.	j State,	Mr. L. E. B. den Ramsay 1.C.s.	Cob-	Ditto

Begister No.	Description.	eription. Date if known.		Donor or Contributor.	Remarks.
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	COPPER AGE ANTIQUITIES—contd.									
244	Copper axhead, 7½" long; butt 4½" across; edge 6½" across. Cutting edge more than half a circle; butt slightly rounded at the end.	Copper Age	•••	Dimiria, Pal State, Orisi		Babu Sat Misra.	yab <b>a</b> di	Cf. Catalogue of Prehistoric An- tiquities, Indian Museum, Plate X, fig. 2.		
245	Copper axehead, $8\frac{5}{3}''$ long; butt $4\frac{5}{3}''$ across; edge $6\frac{5}{3}''$ across. Cutting edge more than half a circle; butt nearly flat.	Ditto	•••	Ditto		Ditto	•••	Ditto		
246	Copper axehead, $7\frac{7}{8}$ long; butt $4\frac{5}{8}$ across; edge $6\frac{7}{8}$ across. Cutting edge more than half a circle; butt nearly flat.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto		
247	Copper axehead, $9\frac{7}{8}$ long; butt $4\frac{7}{8}$ across; edge $6\frac{7}{8}$ across. Cutting edge more than three-fourths of a circle; butt flat.	Ditto	•••	Dhanbad Su sion, d i s Manbhum.	trict	The Hon. an Dr. A. Car		Ditto		
217	Copper bar-celt, 1' 6½" long, upper end, 3" across; cutting e-lge 2".  Edge slightly creescentic. One s de concave and other convex.	Ditto	•••	Hami, d Palamau.	listrict	Bihar and Governmen		Cf. Catalogue of Prehistoric An- tiquities, Indian Museum, Page 146, Ga. 1		
220	Copper bar-celt, 1' 6½" long; upper end ½" across; cutting edge, 2½" acr ss. Edge crescentic. One side concave and other convex.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto		
<b>2</b> 21	Copper bar-celt, 1'5" long; upper end $\frac{7}{5}$ " across; cutting edge $2\frac{1}{5}$ " across. Edge broken. One side concave and other convex.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto		
<b>2</b> 2 <b>4</b>	Copper bar-celt, 1' $8\frac{1}{4}$ " long; upper end $\frac{3}{4}$ " across; cutting edge $2\frac{1}{3}$ " across. Edge crescentic. One side concave and other convex.	Ditto	•••	Ditto	•••	- Ditto	400	Ditto		
227	Copper bar-celt, 1'5\frac{1}{3}" long; upper end \frac{1}{2}" across; cutting edge 2\frac{1}{4}" across. Edge crescentic. One side concave and other convex.	Ditto	***	Ditto	•••	Ditto	•••	Ditto		
232	Copper bar-celt, 1' 5\frac{3}{4}" long; upper end \frac{7}{8}" across; cutting edge 2\frac{1}{2}" across; edge crescentic. One side concave and other convex.	Dit'o	***	Ditto		Ditto	***	Ditto		
<b>2</b> 23	Broken.  Copper bar-celt, 1' $4\frac{5}{8}$ " long; upper end 1" across; cutting edge $2\frac{1}{8}$ " across; edge croscentic. One side flat and other slightly concave.	Ditto	•••	Ditto		Ditto	***	Pitto		
218	Copper bar-celt, 1' 5" long; upper end \frac{3"}{3"} across; cutting edge \frac{23"}{3}" across; edge crescentic. One side concave and other convex.	Ditto	,	Ditto	•••	Ditto	***	Ditto		
225	Copper bar-celt, 1'4" long; upper end 3" across; edge crescentic. One side flat and o.her slightly coracve.	Ditto	•••	Ditto	•••	Ditto	•••	Ditto		
222	Copper bar-celt, 1' 4½" long; upper end ½" across; cutting edge 3" across; edge crescentic. One side convex, other slightly concave.	Ditto	•••	Ditto	•••	Ditto	***	Ditto		
228	Copper bar-celt, 1'4" long; upper end \(\frac{3}{4}\)" across: cutting edge 2\(\frac{2}{4}\)" across; edge crescentic. One side nearly flat and other convex.	Ditto	***	Ditto	•••	Ditto		Ditto		

Register No.	Description.	Date if known	1.	Local	lity.	Donor or Contrib	utor.	Remarks.
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	CC	PPER AGE	АŅŢ	IQUITIES	-contd.			17
231	Copper bur-celt, $2_{5}^{1}$ long; upper end $\frac{5}{5}$ across; cutting edge $2_{5}^{1}$ across; edge crescertic. One side concave and other convex.	Copper Age	•••	Hami, Palamau.	district	Fihar and O Government.		Cf. Catalogue of Prehistoric An- tiquities, Indian Museum, Page 146, Ga. 1.
<b>22</b> 6	Copper bar-celt, 1'4" long; upper end broken; cutting edge 2\frac{2}{3}" across. Edge slightly crescentic. One side convex and other con- cave.	Ditto		Ditto		Ditto	•••	Ditto
229	Copper bar-cel', 1' 63" long; upper end 1" across; cutting edge 23" across. Edge slightly crescentic. Both sides flat.	Ditto	•••	Ditto	,	Ditto	•••	1 itto
233	Copper bar-celt, 1' 8½" long; upper end ½" across; cutting enge 2½" across. Both sides flat. Edge slightly cre-centic	Ditto		Ditto	- ,***	Litto	. •••	Ditto
<b>23</b> 9	and broken.  Copper axe-head, double headed, 10½ long; front edge 7" across; back edge 5% across. Edges crescentic and broken. Neck long.	Ditto	***	State.	Rhagra yurbhanj On the the Gul-	Mr. L. E. B den Ran C.I.E., I.C.s.	Cob-	
<b>2</b> 36	Copper, axe-head double headed 1'9" long; front edge 1'3\frac{1}{4}" across; back edge 7\frac{2}{3}" across. Edges bro-	Ditto	•••	Ditto	***	Ditto	,,,	
237	ken. Neck long. Copper, axo-head, double-headed 1' 6½" long; front e'ge 1'3½" ac os. Back edge 1'1½" across. Front edge broken, back edge crescentic. Neck long.	Ditto	•••	Ditto	•••	Ditto	•••	
239	Copper axe-head double-headed $10\frac{1}{2}$ " long; front edge $8\frac{1}{4}$ " across; back edge $7\frac{1}{3}$ " across. Front edge more than half of a circle; back edge crescent:c.	Ditto	•••	Ditto		Ditto	•••	
240	Copper figure height 6½" with hards. legs and tail or male organ crudely represented. One side flat. Prepared by casting.	Ditto	•••	Dhanbad sicn, Manbhu	d strict	The Hon'ble Rev. Dr. Campbell.		
797	Copper bracelet, 31 across, decorated with a disk and a knob.	Ditto	***	Gurgaon, Ranchi.	district	Rai Bahadur Roy, M.A.,	S. C. B.I .	
<b>7</b> 81	Corper ear-ring, $1\frac{3}{4}$ across, shaped like a scorpion.	Ditto	•••	Murud, District	Khunti, Ranchi.	Ditto	•••	
779	Frigment of a copper ear-ring, shaped like a scorpion.	Ditto	•••	Khun'i, Ranchi.	district	Ditto	•••	
795	Coprer ear-ring, 15, across, with spiral disk.	Ditto	•••	Namkum Ranchi.	, district	Ditto	•••	
•	BR	ONZE AGE	N1]	QUITIES.		ı.		
724	Fracelet, 2?" across, twisted like rope, 2 braids.	Bronze Age			Namkom, Ranchi.	Rai Bahadur Roy, M.A., B.	S.C.	
722	Bracelet, 2;" across, twisted like rope, 3 braids.	Ditto	•••	Ditto	•••	Ditto	•••	
<b>72</b> 3	Bracelet, 24" across, twisted like rope, 3 braids.	Ditto	•••	Ditto	•••	Ditto	•••	
<b>72</b> 6	Bracelet, $2\frac{7}{5}$ across, twisted like rope, 3 braids.	Ditto	•••	Ditto	•••	Ditto	•••	
727	Bracelet 3" across, twisted like rope 3 braids.	Ditto	•••	Ditto	•••	Ditto	•••	
728	Bracelet 25" across, twisted like orope 3 braids.		•••	Ditto	•••	Ditto	•••	
729	Bracelet, 23" across, twisted like rope, 3 braids.	Ditto	•••	Ditto		Ditto	•••	

	39								
Register No.	Descri	ption	Date if knaw	n.	Locar	ity.	Donor or Contilbutor	Remarks,	
1	2	1	3		4		5	6	
		BRO	NZE AGE AN	vIQI	JITIES—co	ntd.			
730	Bracelet, 3" across, 3 braids.	twisted like rope,	Bronze Age	•••	Namkom, Ranchi.	district	Rai Bahadur S. C. Roy, M.A., BL,		
731	Ditto	ditto	Ditto		Ditto	***	Ditto	-	
<b>7</b> 32	Ditto	ditto	Ditto	•••	Ditto	•••	Ditto		
733	Bracelet 27" acros rope, 3 braids.	ss, twisted like	Ditto	•••	Ditto	•••	Ditto		
<b>7</b> 2 <b>5</b>	Bracelet, 25" acr	css, twisted like	Ditto	•••	Ditto	•••	Ditto		

Riotondag, district

Behea P.S. Ranchi

District, Ranchi.

Ranchi.

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

place.

Manbhum.

anknowa

Ditto

Ditto

Dicto

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

The Hon. and Rev. Lr. A. Campbell.

Trustees of the Indian Museum,

Calcutta.

Ditto

Litto

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

Ditto

...

•••

•••

Bronze bell, height  $4\frac{5}{8}$ " decorated with spiral and other motifs.

Bronze bell, height 5", decorated with spiral and other motifs. Broken.

Bronze bell, height  $5\frac{5}{8}$ ", decorated with spiral and other motifs. In good state of preservation.

Bronze bell, height 4\frac{1}{2}", decorated with semi-circular lines in relief. In

Bronze bell, height 45" decorated

Eronze bell, height  $3\frac{7}{8}$ , decorated with circular lines in relief.

Bronze b ll, height. 31", decorated

Bronze bell, height 3", decorated with

Eronze bell, height 25", decorated with raised dots and note hes.

Bronze bull on a high procestal, height  $5\frac{\pi}{3}$ , decorated with spiral motifs and hatchings in relief.

1317 | Shell bangle, 13" across elliptical ... | Prehistoric period From

good state of preservation.

with circular lines in relief.

with triangular motif.

raised notches.

803

804

805

806

807

808

809

810

811

801

### PREHISTORIC ANTIQUITIES.

SHELL OBJECT.

• 1	Co	OPPER O	R BRONZE	OBJE	CTS, BE	ADS, ET	<b>.</b>	
800	Copper bracelet, 25" acro	ss, deco-	Prehistorio	period	Garraon, Ranchi.	district	Rai Bahadur S. C. Roy, M.A., B.L.	
796	Ditto dit	o	Ditto		Ditto	•••	Ditto	
798	Ditto ditt	o	Ditto		Ditto	•••	Ditto	
799	Copper bracelet, $2\frac{3}{4}$ " acrated with ridges.	oss, deco-	Ditto		Ditto	•••	Ditto	
685	Copper bracelet, 2\f'' acreated with ridges.	oss, deco-	Ditto	•••	Buruma, Ranchi.	district	Ditto	
689	Copper bracelet, 27 scre rated with ridges and kn		Ditto	•••	Ditto	•••	Ditto	
683-84	Copper 'racelets, 23" acr	oss. deco- nd knob.	Ditto		Ditto	•••	Ditto	
687	Pitto dit	to	Ditto		D.tto	***	Ditto	

Remarks.

egister No.	Description,	Date if known	s.	Docality.	Donor or contributor.
1	2	3	Ì	· 4	5
	PREHIS	TORIC AN	VTI (	QUITIES—conta	<i>I</i> .
608		RONZE OBJ Prehisioric p	ECTS eriod	Barums, district	entd. Rai Rahadur S. C. Roy, M.A., B.L.
686	Ditto ditto	Ditto		Ditto	Ditto
698-706	Fragments of copper ornaments	Ditto	•••	Ditto	Ditto
697	Copper bracelet, 2% across, plain	Ditto		Ditto ,	Ditto
749	Copper ear-ornaments, 23" across	Dit.o	•••	Digi, thana Chakra dharpur, district Singhbhum.	
696	Copper finger ring with knob, 11" across.	Ditto	•••	Buruma, district Ranchi.	Ditto
802	Ceremonial footstool, $6\frac{5}{8}$ " long, $3\frac{7}{8}$ " broad, height 3", of irregular shape.	Ditto	•••	Bartol near Mahuadand, dis- trict Palamau.	
812	Fragments of copper cup	Ditto	•••	Pokhuria, district Manbhum.	The Hon and Rev. Dr. A. Campbel!
711	Copper wheels of peculiar shape with projected knobs. Diameter of wheel about $4\frac{1}{8}''$ ; length of the axle $6\frac{1}{4}''$ . Use of the object unknown.	Dicto	•••	Lohardaga, dis- trict Ranchi.	Rai Bahadur S. C Roy, M.A., B.L.
791	Stone beads of various shapes, colours, etc.	Ditto	•••	District Manbhum	. The Hon and Rev Dr. A. Campbell
777A	Cornelian beads	Ditto	•••	Namkom, district Ranchi.	Rai Bahadur S. C Roy, M.A., B.L.
<b>7</b> 90	Crystal beads	Di-to	•••	District Ranchi	Ditto.
776	Stone bead	Ditto	***	Dit to	Ditto.
893	Ditto ••• •••	Ditto	•••	Khuntitoli, distric	Ditto.
735	B.ads of some unknown material	Ditto	•••	Murud, Khunt Police-station, di trict Rancai.	Ditto.
900	Stone beads	Ditto	•••	Khunti, distric	Ditto.
956	Copper or bronze finger ring, \frac{7}{8}' across.	Ditto	•••	Khuntitoli, dis trict Ranchi.	- Ditto.
957	Copper or bronze finger ring, 12" across.	Ditto	•••	Ditto	. Ditto
821	Bronze vessel, hei ht 7½" decorated. in as a hole at the side.	Ditto	•••	Rebea. district	t Ditto.
823	Bronze vessel, height 7½ decorated. Has a hole at the side.		•••		Ditto.
989	Copper handi, height 10" across mouth, decorated on the outside with incised lines.	I itto	•••	Ditto .	Ditto.
997	Bronze plate, across mouth $10\frac{3}{4}$ ", height 2"; decorated with incised circles on the outside. Damaged.	Ditto	•••	Ditto .	Ditto.
998	Eronze plate, across month 92" height 15"; plain,	Ditto		Ditto .	Ditto.
813	Fragments of bronze plates, highly glazed.	Ditto	•••	Pokhuria, distri Manbhum.	The Hon and Re
819-20	Bronze anklets, 11" across, highly glazed.	Ditto		. Ditto	Ditto.

Begister No.	Description.	Date if known.	Locality.	Donor or contributor.	Remarks,
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# PREHISTORIC ANTIQUITIES—contd. COPPER OR BRONZE OBJECTS, BEADS, ETC.—contd.

	COLLIP	DR MAE	OBJE	UIS, BEADS, ETC	- contd.
82	Two pieces of bronze possibly out of a set of seven pieces forming one musical instrument; (A) 7½" long, (B) 6½" long.		c perio	District Manbhu	m The Hon and Rev. Dr. A. Campbell.
780	Rronze ornaments, $1\frac{3}{7}$ " across. Wheel-shaped with a projection.	Ditto	•••	Chakradha r p u district Singl bhum.	r, Rai Babadur S. C. Roy, M.A., B.L.
714	Bronze bracelet, 25" across, decorated.	Ditto	•••	Khunti Subdiv sion, distric Ranchi.	
715	Bronze bracelet, $2\frac{1}{3}$ across	Ditto	•••	Ditto .	Ditto
716	Eronze bracelet, 23" across, decorated.	Ditto	•••	Ditto	. Ditto
761	Part of a bronze anklet, 5" acros, decorated with spiral and other ornaments.	Ditto	•••	Digi, Chakradhar pur police station district Singh bhum.	n,
<b>7</b> 62	Part of a bronze anklet, 21" across, decorated with spiral and other ornaments.	Ditto	•••	Ditto	Ditto
763	Part of a bronze anklet, 3½" across, decorated.	Ditto	•••	Ditto	. Ditto
764	Part of a bronze bracelet, 25" across, decorated.	Ditto	•••	Ditto	. Dit to
765, 766, 7 <b>5</b> 9.	Fragments of bronze bracelets	Ditto	•••	Ditto	Ditto
757, 758	Bronze bracelets, breadth $2\frac{7}{8}$ " and 3" respectively.	Ditto	•	Ditto	Ditto
760	Bronze bracelets, breadth 17" across	Ditto	•••	Ditto	Ditto
767-769	Bronze bracelets, breadth $2\frac{5}{8}''$ to $2\frac{7}{8}''$ across.	Ditto	•••	Ditto	Ditte
770	Bronze bracelets breadth 37" across	Ditto		Ditto	Ditto
771-774	Bronze bracelets breadth from $2\frac{1}{3}$ " to $2\frac{7}{3}$ " across.	Ditto		Ditto	
<b>7</b> 86—787	Bronze bracelets 2" and 2½" across	Ditto		Murad, Khunt i police station, dis trict Ranchi.	
<b>7</b> 83	Fragment of bronze bracelet	Ditto		Ditto	Ditto
814—817	Bronze bracelets, from 25" to 'across,	Ditto		Phokuria, district Manbhum.	The Hon. and Rev. Dr. A. Campbell.
818	Fragment of bronze bracelet	Ditto	]	Ditto	Ditto
<b>74</b> 8	Fragments of bronze ornaments etc.	Ditto		Digi, Chakradhar- pur, district Singhbhum.	Rai Bahadur S. C. Roy, M.A., B.L.
777B	Bronze cup, $5\frac{1}{4}$ across mouth; height $2\frac{1}{4}$ . Glazed but plain.	Ditto		Namkom, district Ranchi.	Ditto
789	Bronze or copper beads	Ditto		Ditto	Ditto
747	Bronze or copper beads	Ditto		Digi, Chakradhar- pur police-station, district Singh- bhum.	Ditto
785	Bronze beads	Ditto	•••	rurud, Khunti ponce station, district Kanchi.	Ditto

Begister No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.;
1	3	3	4	5	6

#### PREHISTORIC ANTIQUITES-contd.

#### COPPER OR BRONZE OBJECTS, BEADS, ETC.-contd.

	COPPER OX F	BRONZE OB	JECI	S, BEADS, ETC.—	entd.	
901	Bronze or copper beads	Prehistoric riod.	pe-	Khuntitoli, dis- trict Ranchi.	Rai Bahadur S. C. Roy, M.A., B.L.	
708	Bronze beads, etc	Ditto	•••	Buruma police- station, district Ranchi.	Ditto	
707	Fragments of Bronze or copper vessels.	Ditto	•••	Ditto	Ditto	
840850	Copper or bronze bracelets from $2\frac{1}{3}$ to $2\frac{1}{4}$ across.	Ditto	•••	Khuntitoli, district Ranchi.	Ditto	
851—857	Conper or bronze bracelets from $2\frac{1}{4}$ to $2\frac{1}{2}$ across.	Ditto	,	Ditto	Ditto	
858—864	Copper or bronze bracelets from 2" to 2\frac{1}{4}" across.	Ditto	•••	Ditto	Ditto	
865 -867	Copper or bronze bracelets form $1\frac{2}{3}$ to $1\frac{7}{8}$ across.	Ditto	•••	Ditto	Ditto	
863—871	Bronze or copper bracelets from $\frac{5}{8}$ " to $1\frac{3}{4}$ " across.	Ditto	•••	Ditto	Ditto	
<b>873</b> —8 <b>9</b> 0	Fragments of bronze or copper bracelets.	Ditto	•••	Ditto	Ditto	
892	Copper or bronze anklet, 3%" across, decorated.	Ditto	•••	Ditto	Ditto	
893	Copper or bronze anklet, 47" across, decorated.	Ditto	•••	Ditto	Ditto	
<b>896—</b> 89 <b>8</b>	Copper or bronze ear-ornaments	Ditto	•••	Ditto	Ditto	
872	Bronze or copper bracelet	Ditto		Ditto	Ditto	
891	Bronze or copper bracelet	Ditto	•••	Ditto	Ditto	l
894	Bronze or copper anklet	Ditto		Ditto	Ditto	۱
895	Bronze or copper ring	Ditto	•••	Ditto	Ditto	l
902	Fragments of copper or bronze objects.	Ditto	•••	Ditto	Ditto	
954	Copper or bronze bell	Ditto	•••	Ditto	Ditto	
979	Copper or bronze ring	Ditto	•••	Ditto	Ditto	
	5	STONE OBJ	ECT.	-	•	

. 1316	Footstool, $3\frac{1}{4}'' \times 1\frac{5}{8}''$ , on four legs. Incised with pictorial signs. Beginning from right two fishes then female organ. Decorations on the sides are wavy line and cross hatching. Three of the legs broken.	Prehistoric riod.	pe-	From place.	unknown	Trustess of the Indian Museum, Calcutta,	Picked up by the Curator from a rubbish heap.
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## ANTIQUITIES FROM PREHISTORIC SITES.

#### COPPER AND BRONZE OBJECTS.

1					
793	Copper bracelet, 1g" across, plain	Unknown	•••	Kanthartoli, dis trict Ranchi.	- Rai Bahadur S. C. Roy, M.A., B.L.
794	Copper bracelet, 2%" across, plain	Ditto	•••	Ditto	. Ditto
717	Copper bracelet, 3% across, plain	Ditto	•••	Ditto .	. Ditto

egister No.	Description.	Date if known.	Locality,	Donor or Contributor.	Remarks.
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	COPPI	ER A	ND BRO	NZE	OBJECTS-contd.	001100.
718	Copper bracelet, 2½" across, plain	۱.	nknown	•••	Kanthartoli, dis- trict Ranchi.	Rai Bahadur S. C. Roy, M.A., B.L.
782-783	Bronze ear-ornament, much damaged.	1	Ditto	<b>P84</b>	Murud, Khunti police-station, dis- trict Ranchi.	Ditto
778	Fragment of a bronze ear ornament.	-	Ditto	•••	Khuntitoli, dis- trict Ranchi.	Ditto
690-691	Bronze ear-ornaments, much damaged.	h	Ditto	•••	Buruma, district Ranchi.	Ditto
734	Seven copper rings	•	Ditto	•••	Namkom, district Ranchi.	Ditto
692-695	Copper rings	$\cdot$	Ditto	•••	Burums, district Ranchi.	Ditto
750-754	Ditto	•	Litto	•••	Digi, Chakradhar- pur, district Singhbhum.	Litto
792	Fragments of a bronze cup	$\cdot$	Ditto	•••	Namkom, dis- trict Ranchi.	Ditto
719	Pieces of bronze rod		Ditto		Khunti Subdivi- sion, district Ranchi.	Ditto
775	Fragments of bronze chains		Ditto	••• 3	Digi, Chakradhar- pur police sta- tion, district Singhbhum.	Ditto
709	Bronze rod, 1' 6\frac{1}{3}" long		Ditto		Kanthartoli, Khunti police station, district	Ditto
710	do. 9% long	1	Ditto	•••	Ranchi. Hethgora, Khunti, district Ranchi.	Ditto
781	Copper chain in seven pieces, 1' 32's	*	Ditto		Murud, Khunti, district Ranchi.	Ditto
737-46	Small copper bells	•	Ditto	•••	Buruma, district Ranchi.	Ditto
916-23	Copper rings	•	Ditto	•••	Khuntitoli, district Ranchi.	Ditto
924-51	Fragments of bronze or copper rings.	r	Ditto	•••	Ditto	Ditto
952	Bone bead	•	Ditto	•••	Ditto	Ditto
986-88	Bronze or copper rings	$\cdot$	Ditto	P#1	Ditto	Ditto
958-83	Ditto ••	. [	Ditto	,,,	Ditto	Ditto
822	Bronze vessel, height 7", with a hole at the side.	8	Ditto	•••	Ditto	Ditto
953-55	Copper bells	.	Ditto	•••	Ditto	Ditto
		IF	RON OBJI	ects.		
755-56	Iron bracelets, 1‡" across	.   0	nknown	•••	Digi, Cbakradhar- pur police-station, district Singh- bhum.	Ditto
911-15	Iron rings, from 7" to 1" across	-	Ditto	•••	Khuntitoli, district Ranchi.	Ditto
720	Fragments of iron chain		Ditto	•••	Khunti Subdivi- sion, district Ranchi.	Ditto
912	do of iron rings	1	Ditto	•••	Khuntitoli, district Ranchi.	Ditto

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.	
ıř	2	3	4	8	8.	

#### ANTIQUITIES FROM PREHISTORIC SITES-contd.

	ANTIQUITIE				ic sh	ES—contd.	
		IRON OB	JECT				
903-910	Iron bracelets, from $1\frac{3}{4}$ " to $2\frac{7}{8}$ " (	Unknown		Khuntitoli, Ranchi.	district	Rai Bahadur S. C. Roy, M.A., B.L.	
984	Iron arrowhead, $2\frac{7}{8}$ long	Ditto		Ditto	•••	Ditto	
985	Iron arrowhead, 34" long with barb.	Ditto		Ditto	٠.٠	Ditto	
712	Iron digging instrument, 45" long.	Ditto		Namkom, Ranchi.	district	Ditte	
713	Iron digging instrument, 53" long	Ditte	]	Ditto	•••	Ditto	
	EA	ARTHEN O	BJEC	T3.			
829A	Earthen bowl, across mouth $6\frac{1}{4}$ "; height $3\frac{1}{8}$ ".	Unknown		Buruma, Ranchi.	district	Ditto	1
829B	Earthen bowl, across mouth $6\frac{7}{8}$ , height $2\frac{1}{2}$ . Broken.	Ditto	•••	Ditto	•••	Ditto	
829C	Earthen bowl, across mouth $5\frac{3}{4}$ , height $2\frac{3}{4}$ . Broken.	Ditto		Ditto	•••	Ditto	
826	Earthen cup, across mouth 43", height 134".	Ditto	•••	Ditto		Ditto	
<b>7</b> 36	Earthen cup, across mouth 41", height 15".	Ditto	•••	Ditto	***	Ditto	
776B	Earthen cup, across month $2\frac{7}{8}$ , height $1\frac{3}{8}$ .	Ditto	•••	Dicto	***	Ditto	
834	Earthen cup, across mouth $2\frac{1}{2}$ height $1\frac{1}{2}$ , rim broken. Handmade.	Ditto	•••	Ditto	***	Ditto	
<b>8</b> 35	Earthen cup, across month 33", height 7".	Ditto	•••	Ditto	•••	Ditto	
<b>8</b> 30	Earthen handi, across mouth 42" height 33".	Ditto	•••	Ditto	***	Ditto	
888	Earthen lid, across 3½"	D:tto	•••	Ditto	•••	Ditto r	
832	Earthen pot, height $2\frac{1}{3}$ ", mouth broken.	Ditto	100	Ditto	***	Litto	
837	Earthen pot, height 21". Broken	Ditto	•••	Ditto	***	Ditto	ł
838-39	Earthen pots, height 21"	Ditto	•••	Ditto	•••	Ditto	
831	Earthen pot, height 3%, decorated on the outside with incised circles and notches.	Ditto	,,,	Ditto	,	Ditto	
<b>82</b> 8	Ear hen pot, with narrow mouth, height 35", mouth broken.	Ditto	,,,	Ditto	***	Ditto	
992	Farthen urn, across mouth 82"; height 112". Within were found three pots and some stones and copper beads. Glazed. Decorated on the outside with circles and notches. Damaged.	Ditto .	:	Ditto	***	Ditto	
99;	Earthen urn, across mouth 85"; height 95". Decorated on the outside with an incised circle round neck Inside were found fragments of bowl. Eroken.		•••	Ditto	*!	Ditto	
99.	Earthen urn, across mouth, $8\frac{1}{8}$ " height 10". Decorated on the outside with incided circles. Inside were found five pots and fragment of potteries. Damaged.		••	Ditto		Ditto	
99	Earthen urn, 8% across mouth; height 11". Decorated on the outside with incised circles and wavy notched marks. Broken.	.	••	. Ditto		Ditto	

Register No.	Description.	Dafe if known.	Locality,	Donor or Contributor.	Remarks.
1	2	3	4	5	6

	1	!		<u> </u>		 	
	ANTIQUITIES			ISTORIC ECTS-con		-contd.	-
991	Earthon urn, \$\frac{1}{6}" across mouth 6\frac{1}{2}", lieght \$11\frac{1}{2}". Dec rated on the outside with incised circles and four solar symbols. Mouth broken.	Unknown	•••	Buruma, Ranchi.	dis'riet	Rai Bahad Roy, M.A	
995A	Fragment of an earthen urn, $5\frac{1}{2}$ " × $4\frac{7}{8}$ ". Decorated on the outside with incised ci cles, wavy lines and marks resembling spider.	Ditto		Ditto		Ditto	•••
995B	Fragment of an earthen urn, $8\frac{1}{3}$ " $\times 6\frac{5}{3}$ ". Decorated as the above.	Dicto	•••	Ditto	•••	Pitto	•••
995C	Fragment of an earthen urn, 10½"×7".	Ditto		Ditto	***	Ditto	•••
995D	Flat round objects of terrecotta and stone (Hindi, Kottil) used in play. Diam. from 2 to 3" (19 pieces)	Ditto	•••	Ditto	•••	Ditto	•
1015	Brick, length 1' 4\frac{1}{4}\textit{"}; breadth 10\frac{1}{4}\textit{"}; thickne s 2\frac{3}{2}\textit{"}. It is mixed up with sand and small particles of stone. Broken.	Ditto	•••	Belwadag, police district R	stat on,	Ditto	
STONE OBJECTS.							
1010	Stone slab with rounded top, 118"×62" × 18". Highly polished on both sides.	Unk own	•••	Bichna, Ranchi.	district	Di.to	
1014	Stone sl b with rounded top, 11½"×5½"×1½". Polished on one side. Broken.	Ditto	***	Ditto	•••	Ditto	•••
1008	Stone slab with rounded top, $1'\frac{1}{2}'' \times 6'\frac{4}{3}'' \times 2\frac{1}{4}''$ . Polished on one side. Used for ceremonial purpose.	Ditto	•••	Ditto	•••	Ditto	1.,
1012	Stone s'ab with rounded top, $11'' \times 5\frac{5}{4}'' \times 1\frac{3}{8}$ ". Polished on both sides.	Ditto	,	Ditto	<b></b>	Ditto	•••
1007	Two-legged stone object, $11'' \times 2'' \times 6\frac{1}{8}''$ . Probably a part of a four-legged footstool.	Ditto		Ditto	•••	Litto	<b></b>
1013	Four-legged stool goreyā, $10\frac{1}{3}'' \times 5\frac{3}{4}'' \times 2\frac{3}{4}''$ unpolished Broken.	Ditto	<b>,</b> .	Ditto	•••	Ditto	
1)13B	Fragment of a stool goreyā	Ditto		Ditto	•••	Ditto	,
1006	Four-legged stool $g(rey\bar{a}, 1''' \times 5_{\pi}^{1''} \times 5_{\pi}^{1''})$ Upper surface polished.	Ditto		Ditto		Ditto	
1005	Four-legged low stool goreyā $8\frac{1}{4}$ × $6\frac{1}{4}$ × Upper surface polished.	Ditto	,	Ditto		Ditto	
1009	Stone pestle, 9'1' long; polished	Ditto		Ditto	•••	Ditto	
1011	Stone pestle, 52" long; polished	Ditto		Ditto		Ditto	
1014B	Round ball	Ditto		Buruma, Ranchi.	district	Ditto	
1014C	Fragments of stone vessels	Ditto		District R	nchi ,	Ditto	
902	Fragments of bronze or copper antiquities.	Ditto		Khuntitoli, Ranchi.	district	Ditto	

#### II.—ANTIQUITIES OF THE HISTORIC PERIOD.

Register No.	Description.	Date if known,	Locality.	Donor or Contributor.	Remarks.
0	2	3	•	Б	6

#### MAURYYA PERIOD: FEMALE SCULPTURE.

and anklet in her right hand and sārhī below navel. There is no kāchhā. In front cloth arranged in stiff folds hanging up to ankle. At the waist, a girdle with five strings. Bears traces of polish characteristic of Mauryya art.	sārhā below navel. There is no kāchhā. In front cloth arranged in stiff folds hanging up to ankle. At the waist, a girdle with five strings. Bears traces of polish	Mauryya period	Didarganj, trict Pa'na	dis- Bihar and Orissa Government (in- formation sup- plied by Prof. J. N. Samaddar).
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### MAURYYA PERIOD: ARCHITECTURAL, BUDDHIST.

1248	Sandstone padestal of sculpture, height 4' ft.	Mauryya po	riod.	Bulandibagh trict Patus		On loan Govern India.		e f
1249	Fragment of a polished sandstone pillar, length 2'4". From the site of the Hundred-pillared Hall.	Ditto	•••	Kumrahar, o Patna.	listrict	Ditto.		
1250	Fragment of a polished sandstone piller, length 3' From the site of the Hundred-pillared Hall.	Ditto	•••	Ditto	•••	Ditto	••	
1251	Fragments of a polished sandstone, length 3'8". From the site of the Hundred-pillared Hall	Ditto		Ditto	•••	Ditto	•	
1320	Wooden beam from the ancient palisade of Pāṭaliputra, length 10'.	Ditte	•••	Lohanipur, Patna.	district	Trustees Indian Calcutta	of th Museum	ıe 1,

	SUNGA PERIOD: ARCHITECTURAL, BUDDHIST.						
113	Sandstone coping of a Buddhist railing, length, 3' 8½ ht 1' 2". On one side a row of buffalo and rhince ros and on the other half-lotuses. Inscribed.	Sunga period	Bodh-Gaya, district Gaya.	Mahant of Bodh- Gaya.			
187	Sandstone capital of a pillar, height 2'10", breadth at base 1'7", breadth at too 4'1", across 1'7", ornamented at the top by a row of rosettes, then comes reel and lead decoration followed by spiral motif, after which comes egg and dart moulding with four volutes at four ends enclosing a rosette; below, at back and front, a palmette and at sides conventional leaves. On the top of the pillar are two mortice holes.	Ditto	Bulandibagh, district Patna.	The Hon'ble Mr. CE. A. W. Oldham, cs.i., i.cs.	Found by Mr. Mills during Col. Wadell's excuvation.		
1321	Sandsfore crossbar of a Buddlict railing, 2'4'×1'8"; on one side lotus full blown and on other lotus stalks issuing from a man- gala ghata.	D.tto	B'iarhut, Nagod Styte, Central India.	Trustees of the Incian Museum, Calcutta.			

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Register No.	Description,	Date if known	•	Locality	,	Donor or Contributor.	Remarks,
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	SUNGA PERI	OD : ARCHIT	PO	TITRAT. BIT	DDHI	ST_coneld	·
1322	Sandstone crossbar of a Buddhist railing, 2'2" × 1'9". On one side full blown lotus in deep high relief and on the other lotus in low relief.			Bharhut, 1		Trustees of the Indian M seum, Calcutta.	
1323	Sandstone fragment of a coping of a Buddhist railing 1'6" × 1'9½". Ornamented with crenelated parapets with lotus stalks and trappings from which bells are hanging.	Ditto .	•••	Ditto	•••	Ditto	
132 <b>4</b>	Lower part of a sandstone pillar from a Buddhist railing, height 4'1", decorated on one side with the half portion of a full blown lotus; on the other, lower portion of a standing figure.	Ditto	•••	Ditto	***	Litto	
<b>15</b> 80	Sandstone vase-shaped pede-tal of a pillar height 2'7". The vase is joined to a square block with stepped top by means of necking of rope decoration. It is decorated with lotus petal on the body and bead motif round the rim. Hole at top for receiving the tenon of a p llar.	Ditto ,		Bdho-Gaya, trict Gaya.	dis-	Ditţo	
,	GAND	HARA ART: E	BUI	DHA IMAG	ES.		
1326	Buddha, height 3' 91" right shoulder bare, a ated in the attitude of teaching; of grey schist stone.			Swat valley I		Trustees of the Indian Museum, Calcutta.	•
1330	Bust of Buddha, height 10", of grey schist stone, right shoulder bare.	Ditto .	••	Ditto	•••	Ditto	
1331	Eust of Fuddha, height 11", of grey schist stone, right shoulder bare.	Ditto .	••	Ditto	•••	Ditto	
1334	Buddha, height 10' ½", of grey schist stone, in the act of meditation, head missing.	Ditto .		-Ditto	•••	Ditto	
<b>13</b> 38 <sub>.</sub>	Buddhe, height 1' 10", standing, of grey schist stone. Hands and lower portion below knees are missing.	Ditto .		Ditto	***	Ditto	
1339	Buddha, height 1'8". of grey schist stone. Lower portion damaged.	Ditto		Ditto	•••	Ditto	
<b>134</b> 0	Bust of Buddha, height 9", of grey schist stone. Lower portion damaged.	Ditto .		Ditto	•••	Ditto	
ı	GANDHAI	RA ART: BOD	HIS	ATTVA IMA	GES.	•	
1325	Bodhisattva Maitreya, height 6' 1." Head and pedestal damaged, of grey schist stone.	Gandhara perio	d	Swat valley. I West Fro Province.	North ntier	Trustees of the Indian Museum, Calcutta.	•
<b>13</b> 28	Bodhisattva Maitreva, height 1'54", in varadāmudrā; a portion of the head broken, of grey schist stone.	Ditto		Ditto		Ditto	
1329	Bodhisattva Maitreya, height $10\frac{1}{2}$ ", bust, with ushnīsha intact, of grey schist stone.	Ditto	•	Ditto		Ditto	
1832	Bodhisattva Maitreya, height 7", of grey schist stone, seated in va adamud. a.	Ditto	•	Ditto	1	Ditto	
1333	Bodhisattva Maitreya, height 5 16", of grey schist stone, seated, headless, in varadāmudrā.	Ditto	-	Ditto		Ditto	,
			_				

		Date if known.	Locality.	Donor or Contributor.	Bemark s.
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	GANDHARA AR'	r: BODHISATT\	A IMAGE3—concla	7.	
1335	Bodl isa'tva Maitreve, height 1' 54", of grey schist stone, standing, headless.	Gandhara period	Swat valley, North West Frontier Province.	Trustees of the Indian Museum, Calcutta.	
1336	Bodhisa'tva Maitreya (?), height 2'9½", of grey schist stone, head damaged. Pedestal contains a relief representing devotees bringing offering to Buddha in the act of meditation.	Ditto	Ditto	Ditto	
1337	Bodhi attva Maitreya with halo, height 3' 4", of grey schist stone, pedestal contains devotees and Buddha in the abhayamudrā.	Ditto	Ditto	Ditto	
-011 10			MENT, BUDDHIST		
1341-52	Fragments of sculptures	Gandhara period	Swit valley North West Frontier Frovince.	Indian Museum Calcutta.	
1330-97		Ditto HRA ART: FEM	Ditto	Ditto	
1617	Marblestone female figure, height 1' 10%, putting on bangle. Mark peculiar coiffure.		Amaravati, Mad-	Trustees of the Indian Museum, Calcutts.	
1509-34	BODH-GAYA ANTIC Miscellaneous objects (Copper-anti- mony rod, sculpture tragment, etc.)	Different periods			From General Cunningham's excavation.
•	BODH-GAYA A	NTIQUITIES : T	ERRACOTTA OBJI	ECTS.	
1398-15(8	Terracotta objects such as pot, cup, dabber, chiragh, toy, broken votive plaques, etc.	Different period	Bodh-Gaya, dis- trict Caya.	Trustees of the Inlian Museum, Calcutta.	
			ANICAL DEITY		-
61	Red sandstone image, height 1' 3", sitting in the lilasana posture with guitar.	Gupta period.	Sirghbhum.	Forwarded by the Deputy Commissioner, Singhbhum.	
1564	Sandstone head of S'iva (?), height 6\frac{1}{4}", Jaṭāmukuṭa, third eye on the forehead.	Ditto	Sarnath, district L'enares.	Trustees of the Indian Museum, Calcutta.	
1574	Fragment of a sandstone halo, 1"9½" long, containing a gandharva. H le at side for metal attachment.	Ditto	Ditto	Ditto	
1575	Lower portion of sand-tone grinding stone; diam. 1'5', hole in the middle.		Basarh, district Muzaffarpur.	Acquired by Curator.	
1017-1247	BASARH ANTIQ			On loan from the Government of India	
	MEDIÆV	AL ANTIQUITI	ES: VISHNU IMA	GES.	
60	Red sandstone image of Vishnu reight 11", with attendant and Väsuki sleeting at the bottom.	Mediæval	Penisagar, distric Singhbhum.	Forwarded by Deputy Commissioner of Singhbhum.	
63		Ditto	Ditto	Ditta	
64	Ditto height 1'5"	Ditto	. Ditto	Ditto	
. 79	Basalt stone image of Vishau, height 1'11", with attendant.	Ditto	. Lakhiseraì ,	Received through His Honour Sir E. A.Ga.t, K.C.S.I.	1
80	Ditto	Pitto	Ditto	Ditta	
81	Ditto	Ditto	1.5	. Acquired by	
		1		Curator.	

Register No.	Description.	Date ii known.	Locality.	Donor or Contributor.	Remarks.
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#### MEDIÆVAL ANTIQUITIES :- VISHNU IMAGES-contd.

82	Elickstone image of Vishnu, height 7'4' including tenon, with Laks!mī and Sarasnatī and other attendants. Prabhā-tōrana at back.	Mediæval	***	Eelwa, district Saran.	Maharaja Bahadur of Hathwa.
673	Eluckstone image of Krishm, height 2' 104"; stands on a conventional lotus under a tree of conventional shape, surrounded by six gopis; telow, four cows standing with upturned faces. Hands broken.	Ditto	•	Janakdevipur, district Pu.i.	Rai Bahadur Sakhi Chaud, Puri.
673	Elackstone image of Vishau, height 6", parts above breast missing.	Ditto		Islampur, district Patna.	Babu Pyare Lal Eurman.
1356	Blue chlorite stone image of Vishna, height 2'7", with Lakshmi and Sarasrati Flying Gandharvas and Kirttimakha above.	Ditto	•••	St. Joseph's Convent, Cuttack.	W. S. Bremner, Esq., Superinten- ding Engineer, Cuttack,
1566	Blackstone image of Vishnu, height 42"; lower portion damaged.	Ditto		Mr. Broadley's Collection, Eihar. (Patna).	Trustees of the Indian Museum, Calcutta.
1589	Bl·ckstone slab, 1'9" × 2'5", containing figues of Vishņu and Brahmā with attendants.	Ditto	•••	Ditto	Ditto
1594	Vishnu, height 4'1", of blackstone, with attendant figures.	Ditto	•••	Dit!o	Ditto
1603	Fragment of a Vishnu figure, height 2'1", with the figure of Sarasvatī	Ditto	,,,	Ditto	Ditto
1620	Elackstone arch over a statue, across 2' 16", contains the ten avatāras of Vishņu.	Ditto	***	Ditto	Ditto
1666	Blackstone figure of Vishnu. height 2', with Lakshmi and Sarasvati.	Ditto		Ditto	Ditto
	MEDIÆVAL A	ANTIQUITE	ES: S	'AIVA IMAGES.	
193	Lower portion of S'iva, height 1'10", in lalitāsana posture; in front are bull, lien, two female devotecs, and a ghost dancing.	Mediæval		Eelwa, district Saran.	Maharaja Bahadur of Kathwa.
1583	S'iva and Pārvatī, height 2' 3", of blackstone, S'iva in upper right hand holding trifāl, another touching the chin of Pārvatī; with his lower right hand h lding a vessel and his lower left hand ensireling the waist of Pārvatī.	Ditto	***	Broadley's Collection, Bihar, district Patna.	Trustees of the Indian Museum, Calcutta.
1674	Blackstone image of S'iva and Farvati, height $1'\frac{1}{2}''$ .	Ditto	•••	Ditto	Ditto

#### MEDLEVAL ANTIQUITIES: S'IVALINGA.

73	Sandstone S'ivalingam, height 9"	Mediæval	•••	Unknown	•••	Adquired by Curator.
77	Basalt <b>Mukhalingam</b> of S'iva, height 1' 5".	Ditto	•••	Monghyr	•••	Ditto
10)	Sandstone S'ivalingam, height 1'4", with the face of Ganga.	Ditto	,,,	Colgong	<b>***</b>	Babu Hari Charan Gangali of Cal- gong (Bhagalpur.)

#### MELLEVAL ANTIQUITIES : GANES'A.

21 (	Gapes'a, 32"×1'3", of blickstone, with the figure of S'ivalinga above.	Mediaval	***	Lakhisarai, triet Mengh		Acquired Curator.	р <b>ў</b>	
66	Sandstone figure of Ganes's, height 1'4", four-armed.	Ditto		Ditto	•••	Litto	•••	

Begister No.	Description,	Date if k	oowe,	Locality.	Donor or Contributor.	Remarks,
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	MEDIÆ	VAL ANTIC	TIIU	ES: S'AKTIIM.	AGES.	
74	Blackstone figure of Kālī, height 8", with S'iva lying prostrate. Broken.	Mediæval	,	Unknown	. Acquired by Curator.	
82	Blackstone image of female deity, height 2' 2".	Ditto	;;,	Monghyr	Raja Kamaleswari Pra ad Singh.	
83	Blackstone image of Chāmuṇḍā, height 2' 4".	Ditto	•••	Unknown ;	. Unknown.	
មុខ	Sandstone image of Simhabāhinī, height 1'5". Top broken.	Ditto	,	Ditto	Babu Hari Charan Ganguli.	
103	Blackstone S'aktī of Kārttikeya, height 1'10"; to the right, peacock; to the left, attendant.	Ditto	•••	Colgong, distric Bhagalpur.	Ditto	
<b>6</b> 76	Blackstone image of Durgā, height 1'9½", in lalitāsana attītude on lion, four-armed.	Ditto	•••	Gangapur, distric Patna.	Pabu Pyare Lal Eurman.	
677	Blackstone image of female deity, height 1'1", right hand in abhayamudrā, left hand holds lotus.	Ditto	<b></b>	Islampur, distric Patna.	Ditto	
•	MEDIA	EVAL ANTI	QUIT	es:suryya:	1	
12	Sūryya, height 4' 4", of blackstone; Aruṇa driving seven horses; Daṇḍa, Pinṇala, Ushā and Pratyushā dispelling darkness.	Mediæval	***	Monghyr	Raja Kamaleswari Prasad Singh.	<b>.</b>
67	Granite image of Süryya, height 1' 10", with attendants; below, Aruna with seven horses.	Ditto		Penisagar, distric Singhbhum.	Forwarded by Deputy Commissioner of Singhbhum.	
85	Basalt stone image of Sūryya, height 2', with attendant.	Ditto	·	Monghyr :.	Raja Kamaleswari Prasad Singh.	
88	Sandstone image of Sūryya, height 3' 2½", with Aruna in front with seven horses; below, a big wheel.	Ditto		Village Chutia district Ranchi.	Rai Babadur S. C. Roy, M.A., B.L.	
98	Plackstone image of Süryya, height 2' 7½", with Aruna in front with seven horses, attendants, Danda and Pingala.	Ditto		Unknown	Babu Hari Charan Ganguli.	
135	Blackstone image of Süryya, height 2'3", with attendant.	Ditto	 ••••	Ditto	. Unknown.	<b>)</b>
ı	MEDIÆVAL ANT	QUITIES :	NAV	AGRAHA IMAG	ES.	ľ
120	Blackstone slab, length 1', containing Navagraha images incised.	Mediæval	•••	Gaya ,	. Acquired by Curator.	
121	Blackstone slab, length 1' 91", with Navagraha images.	Ditto	<b></b>	Monghyr	Miss Murray.	
122	Blackstone slab, length 2' 10½", with Navagraha images.	Ditto	***	Ditto ,	Raja Kamaleswari Prasad Singh.	
123	Blackstone slab, length 3'1", with Navagraha images.	Ditto	****	Lakhisarai, distri Monghyr.	Acquired by Curator.	
1654	Blackstone slab, 11"×10", with figures of Grahas.	Ditto	•••	Mr. Broadley collection, Bihar Patna.	Trustees of the Indian Museum, Calcutta.	
1655	Blackstone slab, length 10"×1', with figures of Grahas.	Ditto	•••	Ditto .	Ditto	
1657	Blackstone slab, 1'7" long, with figures of Grahas.	Ditto	171	Ditto •	Ditto	

Register No.	Description,	Date if known.	Locality,	Donor or Contributor.	Romarks.
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#### MEDIÆVAL ANTIQUITIES: VARUNA.

		ATT ULLI	•				
27	Varuna, height 6' 4", o' granite stone, riding on makara, holding pāsa in the right hand; uncertain object in the left. At the back, water fairies worshipping.	Mediæval	•••	Cuttack	•…	Mr. W. S. Bremner, Superintending Engineer, Orissa Division.	
,	MEDIÆVAL	ANTIQUI	ries :	BUDDHA	IMAG	ES.	
22	Buddha, ht. 4' 10", of blackstone, nose and leg broken.	Mediæval		Monghyr	•••	Miss Murray.	
23	Bluckstone Buddha, ht. 5'6", attended by Brahmā and Indra; above, on the right, Dhyāni Buddha with bowl; on the left, Buddha in bhūmisparšamudrā. Inscribed.	Ditto	,,,	Ditto	•••	Ditto	
24	Blackstone Buddha, ht. 2' 10", in \$\tilde{\eta}ikshamudra. In the pedestal, on the right, a drunkard holding two women.	Ditto		Ditto	•••	Ditto	
25	Blackstone Buddha, ht. 3' 4", sitting in lilāsana attit"de; on the right below, Avalokitešvara; above, Vajrapāṇi. Inscribed.	Ditto		Ditto		Ditto	
109	Buddha, ht. 2' 7", of sandstone, in dhyānamudrā with bowl. In the right, a monkey bringing honey (Vaisali scene). Prabhātōrana at back, broken.	Ditto	•••	Bodh-Gaya, trict Gaya.	dis-	Mahanth of Bodh- Gaya.	
114	Elackstone Buddha, ht. 1' 1½", seated in the attitude of teaching. Below, dharmachakra with deer on either side. Above, Buddha standing.	Ditto	•••	Tellarha, d Patna.	istrict	Babu Madhu Sudan Prasad.	
(74	Flackstone Buddha, ht. 1'1'', seated in the attitude of teaching. Lelow, dharmachakra with deer on either side. Above, Buddha standing.	Ditto	•••	Ditto	•1•	Ditto	
675	Elackstone Buddha, ht. 1'9½", seated in the attitude of teaching. Below, deer on either side of dharmachakra. Above, on either side Dhyāni-Buddhas. Inscribed.	Ditto	***	Ditto	•••	Ditto	
1675	Dhyani Buddha, ht 1', of blackstone, with subordinate scenes, such as birth, etc. Top broken.	Ditto	***	Mr. Broa Collection, (Fatna).	adley's Bihar	Trustees of the Indian Museum, Calcutta.	
1565	Buddha, height 3\h'', of blackstone, with monkey and attendant.	Ditto	•••	Ditto	•••	Ditto	
1630	Plackstone Buddha, height 1' 5", in bhāmisparšamudrā; subordinate scences at the back are birth and Buddhas in different mudras.	Ditto	•••	Ditto		Ditto	
1631	Blackstone Euddha, height 1'9", in bhūmisparšamudrā.	Ditto	•••	Ditto	•••	Ditto	
1658	Buddha, height 1'3", of blackstone, s'ikshāmudrā. Inscribed.	Ditto		Ditto	,,,	Ditto	
1659	Dhvāni Buddta, height 1' 8", in s'ikskāmudrā; top, near head, two Buddhas.	Ditto		Ditto	•••	Ditto	
1€67	Dhyani Buddla, height 1'3", in a niche of blackstone; monkey figure at the bottom.	Ditto		Litto	•••	Ditto	

Remarks.

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Register No.	Descipt on.	Date if known	.	Locality.	Donor or Contributor.
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	MEDIEVAL AN	TIQJITIES	: BU	DDHA IMAGES-	-contd.
1618	Bud la, l eight 1' 3", of blackstone, in bud nesparsamudrā.	Melleval		Boon ley's collection, bihar (i atna).	Trustees of the
1670	Eudha, leight 1'?", of blact tone, in ball cisp in mudra. Inse ited.	Ditto		Ditto	Di.to
1671	cull'a, height 1/2".	Ditto		Ditto	. Dit o
1.72	Lalla, height 1', headle s Inscribe t.	I itto		Litto	. Litto
1373	Buddha, l'eight l' II". Inscri' ed	Ditto	\	Litto	. Litto
	MEDIÆVAL A	NTIQCITIE:	s ; B0	DHI-ATIVA IM	AGE?.
69	He d of Polhisative, height 1'8", of sand-tone	Medæval		Unknown	Bab'n G C Mn- ki arji of Colgeng-
78	Bedhisattra Avalokitesear, beight 1', of bl ek chloures.	Ditto		Ditto	Unknewn.
85	Flackstone Folhisattva Avalolistevar, leight 1'75", in the teaching attitude, with file Dhvani Baddh s; te'ew on one side Tārā, and on the other, a male figure.	Ditto	•••	Ditto .	I alm Hari Charan Gang II, Colgong.
60	Sandstone bust of Poldhisattva Avalokitesvara height 2' 5"	Ditto		Ditto .	Ditto
1!5	Folh sattva Manjussi, h ight 5'12', of blackstone, standing, in blessing actitude.			l'edh Gaya, di trict Gaya,	Mahanth of Bodh Gaya.
. 132	Bodhisativa Vajrapāņi, heijht 1', Bicken.	Ditto	•••	Unknewa	Unkn wn.
1357	Echlisattva Avaloki escar, heig't 2'11", of the stone; to the right two-seated figures, damaged; to the left, one standing figure. In the pederial one devotee and another seated figure. In maket i, Amitabla reated.			St. Jeseph's Covent, Cuttack.	W. S. Bremrer, E-q., Superintend- ing Engineer, Cuttack.
1557	B dhisattva Vajuspāņi, heigit 95% of black tine, scated on his throne, helding Vajia, with two female attendants.	1	111	Mr. Broadley's lection, Bih Patna.	col- Trustees of the ar, Indian Museum, Calcutta.
1630	Podhisat'va Avalckite, var, heigh 1' a", of blackstone. Hand and leg trokea.	t Ditto	•••	Ditto	Ditto
158	Podhi a'tva Padmapān', height 4', c sardvone; on top five i hyān and has. On etter side at Sakt, riding on man, seated c lotus. Lolow devotees.	.   3 1 .	•••	Ditto	Ditto
	MEDIÆVAI	ANTIQUIT	IES:	Mahākāla in	IAGE.
105	3) Die kstore figure of Mahākili henrist i' 11". Broken from wai d wawi ds.		••		col- har, Trustees of the Indian Museum, Calcutta.
	MEDIÆV	AL ANTIQU	ITIE	S: IMAGES OF	TĀRĀ.
9	1 The Stone meage of Tara, height to the	t Me'iæval	••	. Unlinown	Eaba Hari Charan   Ganguli, Colgong
نار	3 Up on por on of Machitene for a Thirt, leight H, helding lou.	est Litto	••	Mr. Preadley's lection. bi Patna.	col- har, Indian Museum, Calcutta.
_				. T	Turk

Pitto

Ditto

Ditto

•••

1578 Probation image of This height (50%, with this and lotus in land; gandharvas in hal).

Register No.	Description.	Date if know	wn.	Locality.	Donor or Contributor.	Remarks.			
1	2	3		4	5	6			
MEDIÆVAL ANTIQUITIES: IMAGES OF TĀRĀ-contd.									
1676	Plackstone image of Tārā, height 7"; hands broken.	Mediæval	•••	Mr. Broadley's col- lection, Bihar, Patna.					
	MEDIÆVAL	ANTIQUITE	ES:	IMAGE OF MĀRI	CHI.				
1569	Sandstone figure of Mārīchī, height 6", with boars. Sixhanded.	Mediæval	,,,,	Mr. Broadley's collection, Eihar, Patna.	Ditto				
	MEDLÆV	AL ANTIQU	UITII	S: JAINA INAG	ÉS.				
1	Blue-tone image of Ajitanatha, height 7'6", in Kāyōtsarga attitude, standing in a conventional niche; below, elephant.	Mediæval	•••	Palma, district Manbhum.	Kashipur Ward's State.				
2	Bluestone image of S'āntinātha, height 4'8', in Kāvōtsarga attitude; in a conventional niche; below, antelope.	Ditto	•••	Ditto	Ditto				
3	Bluestone image of Naminātha, leight 2' 5", in Kāyōtsargu atti- tude; below, lotus.	Ditto	•••	Ditto	Ditto				
<b>15</b> 96	Blackstone pedestal, height 2'2", of Jaina Tirthānkara Mahāvīra with attendants Indra. Below, devotees. Inscribed.	Ditto	•••	Gholamara, Puruli police station, district Man- bhum.	Shastri and Rai				
	MEDIÆVAL AN	ı NTIQUITIES	8 : M	  ISCELLANEOUS	CULPTURES.				
1355									
1358	Laterite stone head of a lion, height 1'8".	Ditto	•••	Ditto	Ditto				
1359	Vajra, length 1' 11", of granite stone, one end broken.	Ditto	•••	Ditto	Ditto				
1656	Laterite stone relief, height $11\frac{1}{2}$ ", containing a pair in embrace, kissing.	Ditto	***	Konaraka, district Puri.	Trustees of the Indian Museum, Calcutta.				
	MED	LEVAL ANT	riqu	ITIES: SATÍ STO	NES.				
8	Sati memorial stone, height 6' 5", of granite stone, with a warrior holding bow and arrow. The top of the stone ends in the figure of an animal of peculiar shape.	•	•••	Budhpur, district Manbhum.					
9	Sati memorial stone, height 6'3", of granite stone, with a warrior on horseback armed with sword. The top of the stone ends in the figure of an animal of peculiar shape.	Ditto	•••	Ditto	Ditto .				
10	Sati memorial stone, height 6' 3", of granite stone, with a warrior on horseback holding spear.	Ditto	•••	Boram, district Manbhum.	Ditto				
11	Satī memorial stone, height 5' 5", with a warrior armed with shield and sword.	Ditto		Ditto	Ditto				
4	Sati memorial stone, height 4' 10", of granite stone, with the figure of warrior with bow and arrow; below, in a panel, wife sitting with folded hands.		•••	Budhpur, district Manbhum.	Ditto				
5	Sati memorial stone, height 8'2", of granite sandstone, with two panels: in the upper; a warrior going out armed with broad sword; in the lower, a warrior fighting with	Ditto	•	Ditto	Ditto				
	shield and sword.								

Remarks,

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Begister No.	Description.	Date if know	n.	Locality.	Donor or Contributor.
1	2	5		4	5
6	MEDIÆVAL ANT Satī memorial stone, height 6', of granite stone, a warrior armed with bow and arrow; below, his wife with folded hands.		SAT	STONES—contd. Budhpur, district Manbhum.	W. M. Crawford, Esq.
7	Sati memorial stone, height 5' 4", of granite stone, a warrior armed with bow and arrow. Inscribed.	Ditto		Ditto	Ditto
	MEDIÆVAL	ANTIQUITI	ES:	BOUNDARY STO	ves.
14	Sandstone boundary stone, height 4', with the figure of an ass on a sow. Inscribed.	Mediæval	•••	Budhpur, district Manbhum.	W. M. Crawford, Esq.
15	Sandstone boundary stone, 4'8"× 1'9", with the figure of an ass on a sow. Inscribed.	Ditto		Ditto	Ditta
16	Sandstone boundary stone, 5' 3" × 3', with the figure of sow followed by an ass; below, cow running; above, sun and moon.	Ditto	,	Ditto	Ditto
17	Sandstone slab, height 2'7". Inscribed.	Ditto		Boram, district Manbhum.	Ditto
104	Blackstone boundary pillar with inscription; above, Buddha image under Bodhi tree incised; on either side, sun and moon; below, sow	Ditto	•••	Janibigha, district Gaya.	Mahanth of Janibigha.
	and ass. MEDIÆVAL AI	 NTIQUITIES	: co	PPER OBJECTS.	1
1576	Copper repousee figure of female, height 2' 1¼", headless, carrying vessel in her right hand (Vasundhärä). Notice the chain on the breast.	Mediæval	•••	Nalanda, district Patna.	Trustees of the Indian Museum, Calcutta.
121	Copper Dīlba, height 3}"	Ditto	•••	Khukra, police- station Bero, dis-	
	MEDIÆVAL ANTIG	UITIES : AI	CHI	trict Ranchi. TECTURAL, LRAI	HMANICAL.
13	Gargoyle, 4' 3" long, of blackstone, shaped like a makara, with the figure of a man hanging from the trunk.	Mediæval	<b></b>	Monghyr	Raja Kamaleswari Prastad Singh.
14	Gargoyle, leng'l 5' 8", of sandstone, shaped like makara.	Ditto	,	Ditto	Collector of Monghyr.
133	Blackstone pillar, height 2' 13', decorated with pot and foliage ornament.	Ditto	•••	Unknown	Unknown.
136	Sculptured fragment, $7' \times 8\frac{1}{2}''$ . Inscribed.	Ditto	•••	Ditto	Ditta
28	Door jamb, height 5' 2", of black chlorite stone, ornamented with the figure of doorkeeper (lokapāla) and bands of floral and lotus designs.		***	Bihar (Patna)	V. H. Jackson. Esq., Principal, Patna College.
29	Door lintel, 3' 7" long, of black chlorite stone, ornamented with floral decoration.	Ditto	•••	Ditto	. Ditto
30	Sculptured stone fragment, height 1'2", of sandstone.	Ditto	· •••	Ditto	. Ditto
3]	Sculptured stone fragment, height 1' 3", of sandstone.		•••	Ditto	, Ditto
35			•••	Ditto .	Ditto
3:	Granite pedestal of a statue, 2' 10' × 1'9". Inscribed.	" Ditto	***	Ditto .	Ditte

Bemarks,

Register No.	Description.	Date if kno	WD.	Locality.		Donor or Contributor
1	2	3		6		5
	MEDIÆVAL ANTIQU	ITIES: AR	CHIT	ECTURAL, B	RAH	MANICAL-contd.
34	Lintel of a door, length 5' 10", of black chlorite stone.	Mediæval	•••	Bihar (Patna)	•••	V. H. Jackson, Esq., Principal, Patna college.
35	Pedestal of a statue, 2'9" × 1', of blue stone,	Ditto	•••	<b>Ditt</b> o	•••	Ditto
44	Sculptured fragment, height 1'6", of granite, containing a niche with the figure of a deity sitting on makara.	Ditto	***	Ditto	***	Litte.
45	Sculptured fragment, height 1'4", of sandstone, decorated with figures holding garland.	Ditto	***	Monghyr	•••	Miss Murray.
49	Pilaster, height 4'9", of granite, decorated.	Ditto	•••	Lakhisarai, di Monghyr.	istrict	Acquired by Curator.
<b>5</b> 0	Pilaster, height 3'8", of granite, decorated.	Ditto	•••	Ditto	•••	Ditto
51	Pilaster, height 3' 7½", of granite, decorated.	Ditto		Ditto	•••	Ditto
52	Pilaster, height 3' 7½", of blackstone,	Ditto		Ditto	•••	Ditto
53	decorated. Pilaster, height 2' 3", of blackstone, decorated with Kalaia, Kirttimu- kha and floral design.	Ditto	•••	Ditto	•••	Ditto
54	Door jamb, height 2' 11½", of blue stone, decorated with the figure of Gangā standing on makara and ornamented with floral band, Kalaša Kirttimukha, and garland.	Ditto	•••	Ditto	•••	Ditte
55	Sandstone pillar, height 4'; plain. Broken.	Uncertain	•••	Unknown	•••	V. H. Jackson Esq., Principal, Patna College.
88	Door jamb, beight, 2' 11½", of granite with Kalasa and door-keeper	Mediæval	<b></b> .	Ditto	•••	Babu Hari Charan Ganguli, Colgong
117	Sandstone base of a pillar, height 1'	Ditto		Colgong, di Bhagalpur.	strict	Ditto
118	Sandstone base of a pillar, height 1'	Ditto	***	Ditto	•••	Ditto
119	Sandstone miniature modern copy of the temple of Bhuvanesvar, height 3'5".	Modern	***	Puri	•••	Rai Bahadur Sakhi Chand of Puri.
125	Blackstone lintel, length 1' $10\frac{1}{2}$ ", with the figure of a diety seated in a niche.	Mediæval	•••	Unknown	•••	Unknown.
7	Sandstone āmalaka, seross 11½". Broken.	Ditto	***	Monghyr	•••	Miss Murray.
127	Blackstone pillar, height 2' ½"	Ditto	•••	Gaya	***	Sijawal of Gaya.
128	Blackstone sculptured fragment, height $11\frac{1}{2}$ , probably from the base of a temple.	Ditto	•••	Unknown	***	Unknown.
129	Blackstone pillar, height 2'3", decorated with pot and foliage pattern.	Ditto	•••	Ditto	,	Ditto
130	Blackstone door jamb, height 2'1", with doorkeeper.	Ditto	•••	Dicto	•••	Ditto
131	Blackstone door jamb, height 2'12", with doorkeeper	Ditto	•••	Ditto	•••	Ditto
91	Grey stone bottom of a pillar, ht. $1'1\frac{1}{2}''$ .	Ditto	•••	Ditto	•••	Babu Hari Charan Ganguli, Colgong
59	Ditto ditto 1'	Ditto	,	Ditto	•••	Ditto

Begister No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
8	2	3	4	6	6
	MEDIÆVAL ANTIQUITIES:	ARCHITECTURA	AL, BRAHMANICA	L-contd.	
101	Inscribed sandstone tablet, 1'10"× 2' 9". in Devanāgari char. eters.	Modern	Doisa, district Ranchi.	Rai Bahadur S. C. Roy, M.1, B.L.	
102	Ditto $1'7\frac{1}{2}''-2'1\frac{1}{2}'$ , in Devanāgarī characters.	Ditto	Ditto	Ditto	
106	Soapstone Āmala' a, diam. 1'8", with dowel hole.	Mediæval	Village Badgaon, district Singh- bhum.	Ditto	
107	Granite stone Āmalaka, diam. 1' 8", with dowel hole.	Ditto	Ditto	Ditto	
108	Sand-tone Āmalaka, diam. 1'5", with dowel hole.	Ditto	Barabhum, dis- trict Manbhum.	Ditto	
111	Blackstone Makara head, length	Ditto	Colgong	Babu Hari Charan Ganguli.	
112	Sandstone slab with lotus, across 1'	Ditto	Unknown	Unknown.	
195	Blackstone door jamb, height 5'3", ornamented by three bands; the outer band contains niches with male and female in amorous attitude, then follow two bands of conventional creepers. At the bottom goldess Ganga on makara.	Ditto	Belwa, district Saran.	Maharaja Bahadur of Hathwa.	
196	Blackstone door jamb, height 5' 3", with the same decoration as in 195.	Ditto	Ditto	Ditto	
• 197	Blackstone lintel, length 6' 4", with lotus petal decoration.	Ditto	Ditto	Ditto	
198	Blackstone pedestal of a statue, length 3' 5", ornamented with lotus petal and dental decoration.	Ditto	Ditto	Ditto	
2)0	Blackstone beam, length 1'9". Eroken.	Ditto	L'itto	Ditto -	
138	Blackstone lintel, length 3', decorated with niches containing mutilated female figures alternated by trees.	Ditto	Ditto	Ditto	
189	Pedestal of a statue, length 2' 7", of blackstone.	Ditto	Ditto	Ditto	
190	Blackstone beam, length 4' $11\frac{1}{3}$ '	Ditto	Ditto	Ditto	
191	Blackstone lintel, length 5'. Decorated with three bands, the outer contains flying gandharvas then follow two bands of conventional creepers. On either end of the lintel are female figures standing in niche; in the centre, Süryya in a niche.	Ditto	Ditto	Ditto	
192	Blackstore beam, length 5', ornamented with floral and lotus petal decoration.	Ditto	Ditto	Ditto	٤
193	Blackstone beam, length 6'4"	Ditto	Ditto ,	Ditto	
194	Blackstone beam, part of No. 192.	Ditto	Ditto	Ditto	
	MEDIÆVAL ANTIQ	UITIES : AR' HI	IECTURAL, BUDD	HIST.	
<b>5</b> 6	Votive stūps, height 1' 5", of black stone, with four niches containing Buddha figures in different postures.	Mediæval	Bibar, district Patna.	V. H. Jackson, Esq., Principal, Patna College.	

Begister No.	Description.	Date if kr	10 <b>wn.</b>	Locality	•	Donor or Contributor.	Remarks,
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62	MEDIÆVAL ANTIQUE Part of a Votive stūpa, height 1', basalt stone, with a niche containing Dhyāni Buddha with almsbowl.	JITIES : . -Mediæval		ITECTURAL,   Monghyr   .	BUD 	DHIST—contd.    Acquired by Carator.	
86	Votive stūpa, height 1' 1¼", of basalt stone, with four Dhyāui Buddhas in niches.	Di:to	•••	Ditto	•••	Raja Kamaleswari Prasad Singh.	
87	Sandstone Votive stūpa, height 7½", with four Dhyāni Buddhas in niches.	Ditto	•••	Gaya	•••	Acquired by Curator.	:
92	Umbrella of a Votive stūpa, height 1' 10½", blackstone.	Ditto		Unknown	***	Babu Hari Charan Ganguli, Colgong.	
105	Blackstone Votive stups, height 1'6", with four Dhysni Buddhas.	Ditto	•••	Gaya	•••	Purchased.	
110	Blackstone Votive stūpa, height 1', with four Dhyāni Baddhas.	Ditto	•••	Bodh-Gaya, trict Gaya.	dis-	Mahanth of Bodh-Gaya.	
116	Sandstone fragment of a slab, height $7\frac{1}{2}$ ", containing four rows of Dhyani Buddhas.	Ditto	•••	Patna	•••	Babu Ram Gopal Singh Chaudhury, B.L.	: .
137	Elackstone pillar. Inscribed	Ditto	***	Bodh-Gaya, trict Gaya.	đis-	Mahanth of Boch- Gaya.	
- 138	Pedestal of a statue, of sandstone, height 6½". Inscribed.	Ditto	•••	Ditto	•••	Ditto	i
140	Sandstone fragment, 7"×6". Inscribed.	Ditto	•••	Ditto	•…	Ditto	:
141	Saudstone pedestal of a statue, height $6\frac{1}{2}$ , with fire-altar. Inscribed.	Ditto	•••	Ditto	•••	Ditto	
155	Sandstope Votive stupa, height 10°, w.th birth scene in one niche and Buddha in different postures in other niches.	Ditto		Ditto	•••	Ditto	
156	Sandstone Votive stupa, height 1'3", with four Dhyani Buddhas.	Ditto	•••	Ditto		Ditto	<u>;</u>
157	Sandstone umbrella of a Votive stūpa, height 11'. Top broken.	Ditto	•••	Ditto	•••	Ditto	ï
159	Granite pedestal, $1'\frac{1}{2}''\times 1''$ , in a niche, Buddha in the gift bestowing attitude. Inscribed.	Ditto	[	D:tto	,	Ditto	• •
160	Sandstone pedestal, 1' ½"×6", male and female devotees. Inscribed.	Ditto		Ditto		Ditto	
161	Sculptured fragment, $11'' \times 10^{\frac{1}{2}''}$ , with birth scene of Buddha.	Ditto	•••	Ditto		Ditto	•
162	Granite pedestal, height 7", length 1'8", with three Physni Buddhas.	Ditto		Ditto		.Ditto	•
164	Sandstone face stone, height 10", pot and foliage decoration.	Ditto		Ditto	•••	Ditto	
165	Sandstone pedestal, sheight 5½", wi'h the figurine of devotee in the attitude of prayer.	Ditto		Ditto	•••	Ditto	-
166	Sandstone finial of a pillar, height 1013", in the shape of a lotus bud.	Ditto	•••	Ditto		. Ditto	•
167	Sandstone pedestal, height 10", length 1' 14"; in the central niche, figure of Buddha in varadāmudrā; at the sides are Dhyāni Buddhas, in the rows.	Ditto		Ditto		Ditto	

Register No.	Description.	Date if known,	Locality,	Donor or Contributor.	Remarks,
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#### MEDIÆVAL ANTIQUITIES: ARCHITECTURAL, BUDDIHIST-contd.

	MEDIÆVAL A	NTIQUITIE	S : AR	CHITECTU	RAL, B	UDDIHIST—contd.	
168	Granite stone leogryph, height 93". Bro.	Mediæval	***	Podh Gaya, Gaya.	district	Mahanth of Bodh- Gays.	
169	Sandstone pedestal, 6" × 9", with the figure of fire-altars and devotee.	Ditto -	***	Ditto	•••	Ditto	
170	Sandstone redestal, $13\frac{1}{2}'' \times 8\frac{1}{2}''$ , in niche, Buddha in $varadāmudvā$ ; at the sides four rows of Dhyāni Buddhas.	Ditto	•••	Ditto	•••	Ditto	
171	Sandstone pedestal. length 1' 11"; height 3½", in relief, in front, figures of elephant, lion and devotees; in the centre, wheel of law.	Ditto	•••	Ditto	 	Ditto	
172	Sandstone fragment, height 8°, with figure of Maitreya in vitarka-mudrā.	Ditto	,	Ditto	,,,	Ditto	
173	Sandstone pedestal, 10" × 7", in two niches, figures of Mañjus'ri and Avalokites'vara.	Ditto		Ditto	•••	Ditto	
174	Granite face-stone, height 8", with conventional decoration.	Ditto	•••	Ditto		Ditto	
175	Sandstone pedestal, 6" × 1½," with the figures of horse, attendants and seated deity.	Ditto		Ditto		Ditto	
176	Sandstone pedestal, length 1' 11½", height 8", with figures of elephant, horse, Nagas and devotees bearing garlands.	Ditto		Dito	•••	Ditto	
. 177	Sandstone pedestal of a statue, length 10½", height 6½"; in a niche a figure of a female deity; to the right on the upper row are seated Dhyāui Buddhas and on the lower row are standing Bodhisattvas with their śaktis in raradāmudrā.	Ditto	•••	Ditto	<b></b>	Ditto -	
178	Sandstone pedestal, length 8½", ht. 4½", with four niches containing fingures as of Buddha, Tara and other deities.	Ditto		Ditto	•••	Ditto	
179 180	Sandstone pedestal of a statue, length 13½", ht. 6½" with three female figures two of which are dancing and one marking time on drum (dolak).	Ditto		Ditto		0	
	Do, lenght 8" ht. 6\frac{1}{3}" with figures of fire altar and lotus.	Ditto	·	Ditto		Ditto	
181	Sandstone pedestal of a statue length 14½", hiegt, 7½", in the centre, mahāparinirvāṇa scene and in three rows are Dhyāni Buddhas.	Ditto		Ditto		Ditto	
182	Sandstone pedestal, length $8\frac{1}{2}$ ", height $6\frac{1}{2}$ ", with two female figures in relief, ore dancing and other playing on some musical instrument.	Ditto		Ditto		Ditto	
1558-63	Frag.nent of sculptures	Ditto		Nr Broad collection,		Trustees of the Indian Museum,	
1572	Fragment containing Gandharva or $n\bar{a}ga$ bearing garland $7\frac{1}{2}^n \times 5\frac{1}{4}^n$ .	Ditto		Patna. Ditto		Calcutta. Ditto.	
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Begister No	Description.		Date if k	nown.	Locali	ity.	Donos or Contributor	. Remarks.
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	MĖDIÆVAL A	NTIQ	UITIES: A	RCHI	TECTURAL	, BUDD	HIST-centd.	
1579	Part of a prabhā-tōrana, h 2'10", of blackstone, divided two parts. In the outer there is a female figure; an elephant with a rider fabulous horse; on the t kinnara. In the inner part is a female, a pillar w garuda.	l into part then on a op, a there	Mediæval	•••	Mr. Eroa collection Patna.	dley's , Bihar,	Trustess of the Indian Museum Calcutta.	
1590-93	Fragment of sandstones		Ditto	•••	Ditto		Ditto	
1595	Pedestal of a seated figure devotees and attendant, heigh of blackstone.	with t 1' 3",	Ditto	•••	Ditto		Ditto	-
1581	Part of a prabhā-tōrana, he 2' 4", in two parts, the outer contains a lotus on which elephant is re-ting; a man is rion the elephant and is support on shield the lion with a rider second part consists of a pillar	part an iding ting ; the	Ditto	••	Ditto	•••	Ditto	
1584-88	Fragments of sculptures	•••	Ditto		Ditto		Ditto	-
1597-1600	Ditto	•••	Ditto		Ditto	<b></b>	Ditto	-
16(2	Fragment of a statue, heigh with female figure.	ıt 3',	Ditto		Ditto		Ditto	
1605-08	Fragments of sculptures		Ditto	•""	Ditto		Ditto	
1612-16	Ditto		Ditto		Ditto		Ditto	
1618	Sandstone female statue, heigh dancing.	t 2';	Ditto		Di to		Ditto	
1619	Pedestal of a Votive stūpa of bl stone, height 7½". Inscribeā.	ack-	Ditto		Ditto		Ditto	
1621-29	Sculptured fragment		Ditto		Ditto	•••	Ditto	
1632	Lower portion of a blackstone sta height 2", in <i>lalitāsana</i> post Inscribed.		Ditto		Ditto		Ditto	
1633-43	Votive stūpa		Ditto		Ditto		Dicto	
1641	Blackstone niche, height 6", with any statue.	out	Ditto		Ditto		Litto	
1645-49	Finial of a pillar	•••	Ditto		Ditto		Ditto	
1650	Pedestal of a Votive stūpa, he. 10", length 2' 3", of blackstone, Buddhas in dhyānamudrā on side and Persian inscription on other.	with one	Ditto		Ditto		Ditto	It seems to have been used as a memorial tablet over some Mu- h a m m a d a n
1651	Sculptured face stone, height 1 with a niche containing a figholding a vessel of blackstone.	0½", gure	Ditto		Ditto		Ditto	grave.
1652	Pedestal of a blackstone Vo stups, height 8", with four gracenes.	tive reat	Ditto		Ditto		Ditto	
1677	Sandstone votive slab, 6"×1', v figures of devotees. Insert in Telugu characters.	vith bed	Ditto	•••	Ditto		Ditto -	

Register No.	Description.	Date if known.	Locality.	Donor or Contributor,	Remarks.
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# MEDIÆVAL ANTIQUITIES: FRAGMENTS OF SCULPTURES.

151	Sandstone pedestal, 1' S" × 6", with Budiha in varadāmudrā, attendants holding chaurī (fly whisk) and sword and elephant (signifying conception).	Mediæval •		Fodh-Gaya, Gaya.	district	Mahanth of Bodh- Gaya.	
152	Granite face-stone 1' 3" × 8½"	Ditto		Ditto		Ditto	
153	Granite slab, 1'8"×1'3" with three panels. In the lowest, relief figures of Dhyāni Buddha with two stūpas; in the middle, birth scene, standing Buddha and stūpas; in the top, mahāparinirvāņa scene with five stūpas.	Ditto	•••	Ditto	•••	-Di:to	•
154	Granite slab, 2'34"×1'2", three faced deity riding on Garuda.	Ditto	•••	Ditto	•••	Ditto	
142	Sandstone pedestal of a statue, height $6\frac{1}{2}$ , with rows of Dhyāni Buddhas. Inscribed.	Ditto	•••	Ditto	•••	Ditto	
143	Sandstone slab, 6½". Inscribed	Ditto	•••	Ditto	•••	Ditto	
144	Sandstone pelestal of a statue, $10\frac{1}{2}$ " $\times$ 6", with fire-altar and devotees. Inscribed.	Ditto	•••	Ditto	•••	Ditto	
145	Sandstore pedestal of a statue, $\delta'' \times 6\frac{t}{2}''$ , with fire-altar and devotees. Inscribed.	Ditto	•••	Ditto	***	Ditto	
146	Sandstone pedestal of a statue, $2' \times \frac{a_1^2}{2}''$ , with devotees, horse (renunciation), elephant (conception) and $Jambhula$ . Inscribed.	Ditto	•••	Ditto	***	Ditto	
147	Sandstone pedestal of a statue, 9"×6", with fire-altar, vase and Jāmbhala. Inscribed.	Ditto	•••	Ditto	•••	Ditto	
148	Sandstone slab, $4\frac{34}{4} \times 4''$ . Inscribed	Ditto	•••	Ditto	•••	Ditto	
149	Sandstone pedestal, 2'×6½", with two rows of Dhyani Buddhas in niches.	Ditto	•••	Ditto	•••	Ditto	
1-0	Sandstone pedastal, 7"×1", in niche, figure of Tara.	Ditto	•••	Ditto	•	Ditto	
	MEDIÆV	AL ANTIQ	UITI	ES: COPPE	R PLA	res.	
203	Māranjamurā charter of Mahāsiva- gupta, measuring 8'×4' (three Plates).	Mediæval	<b>\$*</b> 1	Sonpur Orissa.	State,	Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur, Orissa.	J. B. O. R. S., Volume II, Part I, pages 45-59.
204	Tasapaikerā charter of Rāṇaka Raṇabhañja Deva, measuring 6½"×5" (three plates)	Ditto	***	Ditto	***	Ditto	J. B. O. R. S, Volume II, Part II, pages 167-177.
205	Baud charter of Kanakabhañja Deva measuring 8½" × 4½" (three plates).	Circa 1475	A.D.	Baud Orissa.	State,	Ditto ,	J. B. O. R. S., Volume II, Part III, pages 356-374
206	Kumurukela charter of Raņaka Satrubhañja Deva measuring $\delta_3^{1/2}$ × $\delta_3^{1/2}$ (three plates).	Circa 1325	A.D.	Sonpur Orissa.	State,	Ditto	••••
207	Baud Grant of Ranabhanja Deva, measuring, 88 × 44 (three plates).	Mediæval	•••	Baud Orissa.	State,	Feudatory Chief of Baud State.	Ep Ind., Volume XII, pages 322—325.

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# MEDIEVAL ANTIQUITIES : COPPER PLATES .-- contd.

208	Baud Grant of Ranabhañja Deva measuring 65" × 45" (3 Plates).	Mediæval		Baudh St Orissa,	tate,	Feudatory Chief, Budh State.	Ep. Ind. Volum NII, pages 325—328.
209	Talchar Grant of Vinitunga Deva, measuring 9" × 6" (1 plate).	Ditto		Talchar, Orisse	ا <u>.</u> ه	Superint endent, Foudatory State, Orissa.	*** ***
1604	A copper plate containing a table of ferry rates measuring $10\frac{8}{5}$ " $\times 8\frac{1}{5}$ " (1 plate).	Ditto		From near Ma patan Fe Chilkala district Puri	erry,	Rai Bahadur Sakhi Chand, Puri.	******
210	Talchar grant of Gayatunga Deva, measuring 55" × 33" (1 plate).	Ditto	•••	Talchar, Oriss		Feudatory Chief of Talcher.	101118
211	Talchar grant of Kula-stambha Deva, measuring 7%" × 5%" (1 plate).	Ditto	•••	Ditto	•••	Ditto	Ep. Ind. Volume XII, pages 156—159.
212	Grant of Ranastambha Deva, measuring $7\frac{11}{8}$ " $\times$ $6\frac{1}{2}$ " (1 plate).	Ditto	•••	Unknown		Unknown	J. B. O. R. S. Volume IV, Part II, pages 168-171.
213	Khanddeuli inscription of Ranabhanja Deva, measuring $9'' \times 6\frac{3}{4}''$ (1 plate without seal).	Ditte	•••	Ditto	•••	Ditto	J. B. O. R. S., Volume IV, Part II, pages 172—177.
214	Tekkali inscription of Madhyama Rāja. measuring $5\frac{1}{3}'' \times 3''$ (1 plate without seal).	Ditto	***	Tekkali (Gan	ijam)	Yubraj of Tekali	V. B.O. R. S., Volume IV,s Part II, page 162—167.
215	Copper plate in Oriya characters, $7\frac{3}{4}$ × $1\frac{3}{4}$ " (1 plate).	Ditto	•••	Ditto	•••	Ditto	*****
1353	Copper plate of Srī Sangrāma Gupta; length including the projection containing seal 1'7\frac{1}{4}'', breadth 1'2\frac{1}{4}''. Damaged at the side and on one side of the projection (1 plate).	Ditto	***	Village Pandistrict	chob, Dar-	Prof. J. N. Sikdar, B. N. College, Patna.	J. B. O. R. S, Volume V, Part IV, pages 582—596.
	BODH	JAYA: CH	INES	E INSCRIPTI	ONS.		i
1609	Slate stone votive slab, 1'6" × 7", containing Chinese inscription.	Unknown	•••	Bodh-Gaya, trict Gaya.	dis-	Trustees of the Indian Museum, Calcutta.	
1610	Slate stone votive slab, $2'5'' \times 1'$ $3\frac{1}{2}''$ , with Chinese inscription in two lines.	Ditto	•••	Ditto	***	Ditto	
1611	Slate stone votive slab, $1' 4'' \times 7\frac{1}{2}''$ , with Chinese inscription.	Ditto	•••	Ditto	•••	Ditto	
1678	1', containing Euddha figure in niches on both sides. Inscribed with Chinese inscriptions on both faces.		•••	Ditto	•••	Ditto	
	BODH	GAYA: TI	BETA	n votive si	LABS.		ì
1662	A sandstone slab 6" × 4½" with the usual Tibetan Buddhist creed:—	Unknown	•••	Bodh-Gaya, tr.ct Gaya.	dis-	Ditto	
	Om mani padme hum.						
1663	A sandstone slab, 11", across end 9", with Tibetan Buddhist creed in four lines.	Ditto	•••	Ditto	•••	Ditto	
1664	A sandstone slab, length 9" × 4½", with Tibetan Buddhist creed.	Ditto	••	. Ditto	•••	Ditto	1

Bemarks.

Register No.	Description	•	Date if know	m.	Locality.	•	Donor or Contributor.	
1	2		8		4		6	
		М	ISCELLANE	ous	SCULPTURI	ES.		
68	Standing figure, heigh stone, with attendant		Mediæval	{	Unknown	•••	Acquired by Curator.	1
<b>6</b> 9	Circular stone, hight 1	<i>'.</i> \	Uncertain		Ditto		Ditto	
70	Scalptured fragment, with the figure of a r in a circular niche.		Mediæval		Ditto	.,.	Ditto	
71	Stone image, height l	'1", of sand-	Ditto		Ditto	•••	Ditto	
72	Sandstone bull of S'	ivā, height 1'.	Ditto	•••	Village Etri trict Banchi		Rui Bahadur S. C. Roy M.A., B.L.	
75	Sandstone bull of Siva	, length 1'	Ditto		Sonepurgarb, trict Ranchi	dis-	Ditto	
76	Sandstone bull of Śiva	, length 1′ 5″	Ditto	•••	Sonpur garh, trict Ranchi		Ditto	
84	Broken head, height 1 mukuta, of basalt sto		Di <i>t</i> to		Lakhisarai, d Monghyr.	istrict	Professor J. N. Samaddar, Patna College.	
124	Marble image of Hund 1' 6". Broken.	umāna, height	Modern	•••	Gaya		Acquired by Curator.	
139	Blackstone head of a $\delta_{\frac{1}{2}}^{1}$ with inscription.	statue, height	Ditto	•••	Bodh-Gaya, d Gaya.	listrict	Mahanth of Bodh Gaya.	
<b>15</b> 8	Brick, 1' 11" x 1' 11"		Gupta perio	d	Ditto	•••	Ditto	
163	Sandstone image of a height 1'7", with for	female deity, ur heads.	Mediæval	•••	Ditto	•••	Ditto	
201	Blackstone Footprint Tirthānkara, 8½"×9	of a Jaina ". Inscribed.	Modern	•••	Unknown	•••	Received through His Honour Sir Edward Gait, K.C.S.I., C.I.E.	
<b>2</b> 02	Jaina footprint of diam. $7\frac{1}{2}$ . Inscribed	Tirthāṅkara, I.	Ditto	•••	Ditto	•••	Ditto	
672	Bhringi, height 1'3", o with horns and three earcrnament and hold object in right hand the hood of a serpe shape but of bold mo	legs. Wears ls an uncertain which rests on nt. Fantastic	Sunga perio	d	Kapileswarpi district Pur		Rai Bahadur Sakhi Chand, Puri.	
<b>67</b> 9- <b>6</b> 80	Sculptured fragment	•••	Mediæval	•••	Islampur, d Patna.	istrict	Babu Pyare Lal Burman.	
691-682	Ditto	***	Ditto	•••	Baddi, d Patna.	istrict	Ditto	
1570	Broken figure	•••	Ditto	***	Broadley's (		Trustees of the Indian Museum, Calcutta.	
		HAMMADAN.			PATHAN AR	r.	1	3
36	Sculptured stone, height a masjid with convertion, of black chloris	ntional decora-	Pathan Art	•••	Monghyr	***	Miss Murray.	1
37	Arch, across 4' 2", of stone, decorated wit and lotuses.	black chlorite th floral band	Ditto	•••	Ditto	***	Ditto	
38	Lintel, length 4' 3", o with a central lotus.	of chlorite stone	Ditto	•••	Ditto	•••	Ditto	
39	Arch, height 1'3", of decorated with floral	chloritestone,	Ditto	•••	Ditto	•••	Ditto	
40	Base of a pillar, h chlorite stone, orne conventional decorate	mented with	Ditto	•••	Ditto	•••	Ditto	

Begister No.	Description.	Date if known.	Locality.	Donor er Contributor.	Remarks
1	2	3	1	5	6
	MUHAM	MADAN ANTIQI	UITIES: PATHAN	ART.	
41-43	Stone fragments	Pathan Art	Monghyr	Miss Murray.	
46	Poor lintel, length 4' 2", ornamented with conventional creeper.	Ditto	Ditto	Ditto	
47	Pase of a pillar, height 1' 7", of chlorite stone.	Ditto	Ditto	Ditto	
<b>4</b> 8	Sculptured slab, height 2' 10½", of chlorite stone.	Ditto	Ditto	Ditto	
<b>\$0</b>	Door jamb height 4'9", of chlorite stone, decorated with conventional floral ornament.	Ditto	Unknown	Babu Hari Charan Ganguli, Calgong.	
97	Blackstone door jamb, height 3' 6". floral decoration.	Ditto	Ditto	Ditto	
1535-41	Glazed bricks	Ditto	Gaur, district Rajshahi.	Trustees of the Indian Museum, Calcutta.	
1544-56	Ditto	Ditto	Ditto	Ditto	
•	MUHAMMADAN	ANTIQUITIES	: MUGHAL CANNO	ON.	
18	Iron Cannon, length 2' 7", shaped like a tiger. Inscribed.	Mughal period	Teliagari pass, Sahebganj. —	Babu Hari Charan Ganguli, Colgong.	
19	Iron cannon, length 9'10". Inscribed Captured by the Ahom king Jayadhvaja in 1657 A.D.	Ditto	Bhagalpur	Babu Sourindra Mohan Singh of Bhagulpur.	
20	Iron cannon, length 7' 9"	Ditto	Ditto	Ditto	
	,	CASTS: FORE	IGN.	nie c	
1541	Cast of Assyrian or Eabylon tablet in Cuneiform script, $7\frac{1}{4}'' \times 4\frac{3}{4}''$ .	Unknown	Indian Museum, Calcutta.	Trustees of Indian Museum, Calcutta.	
1542	Cast of Assyrian or Babylon tablet in Cuneiform script, $7\frac{1}{4}$ "× $4\frac{1}{4}$ ".	Ditto	Ditto	Ditto	
ſ		CASTS: INDI	AN.		
1605	Cast of a frieze, 2'9"×10" containing elephants and māhuts capturing a wild elephant.	Mediæval	Bhuvaneswar temple.	Dicto	
1		MANUSCRI	PTS.	J	
1000	Tantra manuscripts	Unknown	Unknown	K. P. Jayaswal, Esq, M.A., Bar-	
1000	i			at-law.	

# APPENDIX D.

LIST OF PLASTER OF PARIS CASTS IN THE PATNA MUSEUM UP TO 316r MARCH 1920.

egister No.	Description,	Date.	Present Provenance.	Original Provenance.	Remarks.
1	1	3	4	5	6
1	Skull of Pithecanthropus Erectus	Palæolithic Age	From a Cast in the Zoological Section, Indian Museum, Calcutta.	Trinil, Java.	
2	Ekull of Neanderthal Man	Ditto ,	Ditto	Neanderthal valley near Weimer, Germany.	
3	Patna Statue without head	Mauryya period	Original in the Indian Museum, Calcutta.	Pstns.	
4	Leogryph	Ditto	Ditto	Ditto	
5	Fish-tailed animal	Ditto	Ditto	Ditto	
6	Lion	Ditto	Ditto	Ditto	
7,8	Medallion containing a bust of king within a lotus.	Sunga period	Ditto	Bharhut, Negod State, Central India.	
9	Medallion containing the scene of gift of Anathapindika at Sravasti.	Ditto	Ditto	Ditto	
10	Medallion containing the scene of Mahakapi Jataka.	Ditto	Ditto	Ditto	
11, 12	Medallion containing bust of queen within a lotus.	Ditto	Ditto	Ditto	
13	Medallien containing the scene of Mahamriga Jataka.	Ditto	Ditto	Ditto	
14	Medallion containing the scene of conception of Buddha.	Ditto	Ditto	Ditto	
15	Medallion containing S'rī st nding on lotus issuing from a mangala ghata.	Ditto	Ditto	Ditto	
16	Panel containing the scene of rejoicing at the Trayastrims'a heaven on the cutting of hair by Buddha.	Ditto	Ditto	Ditto	
17—22	Pieces of railing	Ditto	Ditto	Ditto	
23	Buddha in the act of teaching seated.	Kushan period (Gandhara Art).	Ditto	Swat valley, North West Frontier Province.	
24	Head of Bodhisattva	Ditto	Ditto	Ditto	
<b>2</b> 5	" Monk	Ditto	. Ditto	Ditto	
26	S'iva and Pārvatī inscribed	Gupta period	Ditto	Kosam.	
27	Smiling face	Ditto	. Ditto	Sarnath, Benaras.	
<b>2</b> 8	Seated Buddha	Ditto	. Ditto	. Ditto	
29	Vishņu	Mediæval	. Ditto	.	
30	Revanta	Ditto	. Ditto		
31	Kāma, Rati and Trishnā	Ditto	. Ditto		
32	Buddha and Muchalinda	Ditto	Ditto	. Bodh-Gaya.	
33	Buddha taming the elephant	Ditto	Ditto	. \	
34	subordinate scenes.	Ditto	Ditto		
38		Ditto .	Ditto .		
36	Marichi	Ditto .	Ditto .		

#### APPENDIX E.

LIST OF COINS ACQUIRED FOR THE BIHAR AND ORISSA PROVINCIAL COIN CABINET, PATNA MUSEUM, PATNA UP TO 31st MARCH 1920.

List A.—List of coins in the Coin Cabinet after 10th October 1918 up to 31st March 1920.

List B.—List of coins in the Coin Cabinet on 10th October 1918.

List C.—List of donors from the beginning up to 31st March 1920.

### LIST A.

Register No	0.	1	Meta).	Name of King or type.		Reference.
1			2	3		4
				ANCIENT COINS, ETC.		
723—830	•••	AR	•••	Punch-marked coin	•••	J.B.O.R.S., Volume V, Pt. I pages 15-72.
912-962	•••	,,	•••	Ditto	•••	Ibid, Volume V, Pt. IV, pages 463-494.
115053		Æ	•••	Ditto		
1158	•••	"	•••	Cast coin, circular.		
				KUSHAN COINS.		
706.	•••	,,	•••	Kanishka.		P.M.C.I.p., 186, 53.
				Obverse.—King at altar	•••	
				Reverse.—Sun God to p.		
1160	•••	<b>3</b> 3-	•••	Kanishka.		P.M.C I., Pl. XVIII, No. 83.
				Obverse.—King standing at alt left. Reverse.—Wind God running to		
1163	•••	AN	•••	Flat blank pillet	•••	I.M.C.,I.p., 317, No. 1.
831—846	•••	Æ	***	Puri Kushan Coin	•••	J.B.O.R.S., Volume V, Pt. I
1210—1215		23		Ditto.		pages 78-81.
				MEDIÆVAL COINS.		,
877	•••	AN	***	Gangeya deva		Cunningham's coin of Medi- aval India, page 72, No. 1.
705	•••	2)	•••	Govinda Chandra of Kanauj (1114—54).	***	I.M.C ,I., Pl. XXVI, No. 18
				Obverse.—Legend.		
				Reverse.—Seated goddess.		
1186-87	•••	Bill		Sridama	•••	A. S. Rep. 1913-56, page 25-56, Pl. LXVIII.
1164	•••	AN	***	One Vishnu Pagoda.		
1196	•••	AR /	•••	Gadhaiya Coin Obverse.—Rude Sassanian bust. Reverse.—Altar.	  !	I.M.C.,I., Pl. XXV, No. 11.
1106—67	•••	AN	•••	Krishna Raja of Vijayanagar	•••	1.M,C.,I., page 323, No. 1.
-				Obverse.—Legend. Reverse.—Deity.		
862	•••	,,	•••	Krishna Ra of Mysore. Obverse.—Lgend. Reverse—Siva and Parvati.	•	I.M.C., I, Pl. XXX, No. 44.

### SULTANS OF DELHI.

					Da	te.			
Register No.	Meta)	l•	Name of King.		Year,	Hijri.	Mint.	Т	ype.
1	2		3		4	5	6	•	7
. 1091	Bill		Muhammad Bin Sam	•••	•••	***	. ,,,	I.M.C., II,	No. 13.
1092	, , , , , , , , , , , , , , , , , , ,		Ditto	<b></b>	•••	•••		Do.	No. 16.
1089	,,	[	Taj-ud-din Yalduz		•••		•••	Do.	No. 26.
1090	1)		Ditto		•••			Do.	No. 30.
970	**		Shams-ud-din Altamash	•••		•••	•••	Do.	No. 59.
971	Æ		Ditto	•••	•••		Delhi	Do.	No. 80.
1093	1)		Ditto	•••	•••		: •••	. Do.	No. 80.
1094	Bill	<b></b>	Ditto Chahada Deva	٠	•••	,,	•••	Do.	No. 65.
972	<b>)</b>		Raziya	•••	•••		. 094	Do.	No. 94.
1095	29		Muiz-ud-din Baharam Shah	•••	•••		•••	Do.	No. 111.
1096	,,		Ala-ud din Masaud Shah	•••	•••		•••	Do.	No. 106.
973 <sup>;</sup>	,,		Nasir-ud-din Mahmud		•••	•••	•••	Do.	No. 141.
974	,,		Ghyas-ud-din Balban		•••			Do.	No. 156.
975	Æ		Ditto	•••	•••		Delhi	Do.	No. 160.
868	AR		Ditto	•••	•••	6 <b>6</b> 5	Do	Do.	р 34, 14.
869	,,		Ditto	••.	•••	666	Do. •	Do.	p. 34, 15.
870	,,		Ditto	•••	•••	668	Do		***
871	,,		Ditto	•••	•••	665	Lakhnauti (unique).		***
872	,, .		Ditto	•••	•••	667	Ditto		
87 <b>3</b>	,,		Ditto		•••	No date	Mudgirgad		•••
874	,,		Ditto	***	•••	665	Khita Lakhnauti		
875	,,		Ditto	•••		<b>66</b> 6	Ditto		•••
876	**		Ditto	•••		668	Ditto		•••
1098	Æ		Ditto	•••			•••	I.M.C., 11	, No. 158'
976, 977	,,	•••	Muiz-ud-din Kaiqubad	•••	<b>.</b>		***	Do.	No. 166.
1099	Bill.	•••	Ditto	•••					•••
978	,,	•••	Jalat-ud-din Firoz	•••		,		I.M.C., II	, No. 181.
979	,,	•••	Ditto	•••			•••	Do.	No. 10
980	,,	•••	Alla-ud-din Mubammad			715	•••	Do.	No. 226.
981	,,	•••	Ditto	•••		704		Do.	No. 231.
<b>\$82</b>	Æ	•••	. Ditto	•••			,	Do.	No. 239.
1167	AN		Ditto	•••		699	Delhi	Do.	No. 191.
1168	,,		Ditto	•••		707	- Do	Do.	No. 191.
1195	Æ	•••	Ditto	•••		711			•••
853	25	•••	Alla-ud-din Muhammad Sha	ah		700		Thomas, I	
854	,,	•••	Ditto	•••		701		Do.	No. 134.
855	,,		Ditto			707		Do.	No. 147.
856	,,	•••	Ditto			712		Do.	No. 135.
983	Bill	•••	Qutb-ud-din Mubarak	•••	***			I.M.C., 11,	

#### SULTANS OF DELHI-contd.

					Da	6.				
Register No.	Metal		Name of King.		Year.	Hijel,	Mint.		<b>T</b>	Jps.
1	- 2	•	3	İ	4	5	6	j		7
984	Bill		Qutb-ud-din Mubarak	1	•••	717	***		I. M. C., I	I, No. 262.
985	" eq	are	Ditto		•••	718	•••	-	Do.	No. 263.
986	, ,,		Ditto			719	***		Da.	No. 264.
987	rpa "	are	Ditto		•••	720	•••	Ų	Do.	No. 265.
988	, ,,		Ditto		•••	719	•••		Do.	No. 266.
989	rpa "	uare	Ditto		•••	720	***		Do.	No. 267.
860	Æ		Ghias-ud-din Tughlak I		•••	726	***		Thomas, N	To. 164.
861	,,		Ditto			727	<b></b>		•	•••
990	Bill		Ditto		***	721	•••		I. M. C., I	I, No. 283.
991	7,	<b></b>	Ditto		•••	722	•••		Do.	No. 284.
992	,,		Ditto		•••	721	***		Do.	No. 295.
993	"		Ditto	\	•••		,		Do.	No. 296.
994	,,		Ditto		•••	•••	•••	3	Do.	No. 298,
1107	,,		Ditto -			720	***		Do.	No. 293.
1167	AN		Ditto		•••	]	Delhi		Do.	No. 274.
995	Bill		Muhammad bin Tughlak		•••	729	•••		Do.	No. 331.
996	,,	[	Ditto			735	•••		Do.	No. 334.
997	,,		Ditto		•••	727	•••		Do.	No. 342.
998	,,		Ditto		•••	733	***		Do.	No. 350.
999	,,		Ditto		•••	•••	***		Do.	No. 354.
1000	,,		Ditto (Ali Hakim Banda .	Allah)		5	•••		Do.	No 360.
1001	,,		Muhammad bin Tughlak				•••		Do.	No. 363.
1002	Æ		Ditto		•••	749	• * •		Do.	No. 374.
1003-04	Brass		Ditto		•••	731	Delhi	•••	Do.	No. 376.
1005	,,		Ditto		•••	732	Do.		Do.	No. 377.
1006	,,		Ditto	•••	•••	731	Dharadhar	•••	Do.	No. 379.
1007	,,		Ditto		•••	731	Pass of Dahar		Do.	No. 381.
1008	,,	•	Ditto		•••	730	<b>3</b>		Do.	No. 386.
1009	,,	•••	Ditto	•••	***	730	•		Do.	No, 388.
• 1010	,,	•	Ditto	•••	***	732	Delhi	•••	Do.	No. 392
1011	,,	•••	Ditto		•••	730	Dar-ul-mulk	•••	Do.	No. 394.
1018	Bill		Ditto			726	•••		Do.	No. 337.
1110	"	•••	Ditto	•••	•••	736	•		Do.	No. 343.
1111	,,	•••	Ditto	•••		734	•••		Do.	No. 351.
1112	Brass	•••	Ditto	•••	<b>,,,</b>	732	•••		Do.	No. 399.
1113	,,,	•••	Ditto				•••		Do.	No. 401.
1114	,,	•••	Ditto	•••			•••		Do.	No. 446.
1170	AN	•••	Ditto	•••		725	Delhi	•••	Do.	No. 301.
1171	,,	•••	Ditto	ė		783	No mint	di,	Do.	No. 309.
1172	,,	•••	Ditto	***	•••	741	Do.	•••	Do.	No. 309.

#### SULTANS OF DELHI-contd.

					Date						
Register No.	Metal	•	Name of King,		Year.	Hijrl.	Mint.		Туре	•	
1	2		3		4	5	6		7		
1173	AN		Muhammad bin Tughlak			742	No mint .		I. M. C., IÍ,	No.	309.
1174	"		Muhammad bin Tughlak Shah				Do.		Do.	No.	315.
1175	"		Ditto			743	Do		Do.	No.	315
1176	27		Ditto			744	Do.		Do.	No.	315.
1177-78	3>	•••	Ditto Obverse.—Al Hakim b'amar. Reverse.—Abul Abbas Ahm within cinquef-il.	ad		***	•••		Do.	No.	319
1179-80	n	•••	Ditto Obverso.—A! Hakim b'amar. Reverse.—Abul Abbas Ahm without cinquefoil.	ad	•••				Do.	No.	3167
1012	Bill	•••	Firoz Shah		•••	7€0	Delhi	•••	Do.	No.	414
1013	,,	•••	Ditoo	.,.	•••	760	Do,	•••	Do.	No.	414
1014	,,	•••	Ditto		•••	767	Do	•••	Do.	No.	416
1015	,,	•••	Ditto		0	767	Do	•••	Do,	No.	421
1016	,,	•••	Ditto		•••	770	Do	•••	Do.	No.	421
1017	"	•••	Ditto		•••	772	Do	•••	Do.	No.	426
1018	"	•••	Ditto		•••	774	De	•••	Do.	No.	428
1019-20	,,	•••	Ditto		•••	777	Do	•••	Do.	No.	431
1021	11		Ditto		•••	<b>7</b> 78	Do	•••	Do.	No.	432
1022	n	•••	Ditto		•••	785	Do	•••	Do.	Nc.	439
1023	,,	•••	Ditto		***	786	Do	•••	Do.	No.	410
1024	,,	•••	Ditto		•••	788	Do	•••	Do.	No.	442
1025	,,	•••	Ditto	•••	•••				Do.	No.	448
1026	,,		Ditto	•••	•••	•••	Delhi		Do.	No.	416
1027	Æ	,	Ditto	•••	•••		Do	•••	Dc.	No.	543
1028	Bill	•••	Ditto		•••	759	Do	•••	Do.	No.	414
1029	.,,	•••	Fateh Khan and Firoz Shah		***	•••			Do.	No.	463
1030		•••	Ditto ditto	•••	•••	•••			Do.	No.	465.
1115	1	•••	Firoz Shah	***			Delhi	•••	Do.	Nc.	416.
1181	AN		Ditto Obverse.—Abul Abbas Ahmad Reverse.—Firoz Shah.	 1.	•••	•••	• •••	•••	Do.	No.	407.
1182	,,	•••	Firoz Shah Cbverse.—Abul Fatha Reverse.—Firoz Shah.	•••	•••			•••	Do.	No.	468
1183-84	29	•	Firoz Shah Obverse.—Al Mutazid billh. Reverse.—Firoz Shah.	•••			,	•••	Do.	No.	41)
1185	"	•••	Firoz Shah Obverse.—Ali Abdullah. Reverse.—Firoz Shah.	•••		***		•••	Dc.	No.	411,
1116	1	•••	Tughlak II	•••	···	791	Delhi	•••			
1031	1	•••	Abu Bakr	•••		792	Do	•••	I. M. C.		480.
1117	1 "	•••	Ditto	•••		692	•••	,••	Do.		443.
1088	Æ	•••	Sikandar Shah I (Sikandar b Muhammad bin Firoz).	in		795	•••	***	Dc.	No.	502

#### SULTANS OF DELHI AND OTHER PLACES.

						D	ate.					
Register No.	I	Metal.	Name of	King.		Year	Bijrl.	Mint.			Ту	pe.
1		2	3			4	5	6			7	
1933	Æ	•••	Muhammad (Muhammad	bin Muha Shah II).	ammad	•••	757	   Delhi	•••	I. M. C.	No.	514.
1034	,,	•••	Mubarak Shah			•••	835	Do.	•••	Do.	No.	£28.
1035	,,	•••	Ditto	•••		•••	837	Do.	•••	Do.	No.	<b>52</b> 8.
1036	,,	•••	Ditto	•••		•••	835		•••	Do.	No.	531.
1037	,,	•••	Muhammad bi	n Farid		•••	814	Delhi	•••	Do.	No.	549.
1038	Bill	•••	Bahlol Lodi	•••		•••	859	Do.	•••	Do.	No.	<b>54</b> 3.
1039	,,	•••	Ditto	•••	,	•••	863	Do.	•••	Do.	No.	551.
1040	,,	•••	Di.to	•••	•••	•••	889	Do.	•••	Do.	No.	552.
1041	,,	•••	Ditto	**1		•••	890	•••	•••	Do.	No.	559.
1012-43	٠,		Ditto	•••		•••	892	Delhi	***	Do.	No	<b>56</b> 0.
1011	,,	•••	Ditto	•••		***	803	Do	•••	Do.	No.	561.
1045	Æ		Ditto	•••		***	855	Do	•••	Do.	No.	<b>572</b> .
1046	Bill	•••	Sikandar Lodi	•••		•••	916		***	Do.	No. 8	98.
594	AR	,,,	Sher Shah	•••		•••	949	Jahanpann <b>ah</b>		Do.	No.	634.
1047-48	Æ	•••	Ditto (dam.)	•••	•	•••	951	Agra	•••	Do.		881.
10:9	,,	<b>,.</b> .	Ditto	***		,,,	95	Do.	•••	Do.		68 <b>2.</b>
1050	,,		Ditto	111	•••	•••	950	Gwali r	i			593.
1051	,,		Dilto			•••	951	Do.	***			695.
1052			Ditto				950	Hissar	***	_		599.
1053	,,	1	Ditto	•••		•••		Do.	•••		No.	
1054	"	•••	Ditto. $(\frac{1}{2} \text{ dum})$	***	<b>P01</b>	***	•••	Kalpi	•••		No. 2	
1055	"	•••	Sher Shah (dam)	•••	• • •	***	950	Shergarh urf D	••• loib:		No. 3	
1056	"	•••	Ditto		***	•••	951	Do.				
1057	77	•••		•••	•••	***	950		•••		No. 7	
1057	,,	•••	Ditto	***	•••	***		No mint	***	Type G.		
1053	,,	•••	Ditto	•••	•••	•••	949	•••	•••	Do. E		75
- 1	"	•••	Ditto	•••	***	***	951		•••	Do. I		. 760
1060	"	•••	Islam Shah (dam	1)		***	960	Shahgarh	***	I.; M. C.		
1061	"	•••	Ditto (dam)	•••	•••	***	954	***	•••	Type B,		
1062	,,	•••	Ditto	•••		•••	•••	•••	•••		I.M.C	
1063	Æ	•••	Muhammad Ad		•••	•••	931	***		I. M. C. I		
1061	"	•••		ditto	•••	•••	962	***			o. 88	7.
1076	Eill	•••	Shah Ibrahim Jaunpore.	Shah Sult	an of	•••	820	•••		Do. 1	No. 2.	
1077	,,	•••	Ditto	ditto		•••	826	•••		Po. 1	Vo. 2.	
1073	"	•••	Ditto .	ditto	}	b#1	842	•••		Do. N	7o. 7.	
1079	,,	•••	Ditto	ditto		•••	843	•••		Do. N	To. 7.	
1080	Æ	•••	Ditto	ditto		***	832	**1			o. 31.	
1781	,,	•••	Ditto	ditto		,,,	. 833				o. 33.	
1002			Ditto	ditto			836				o. 38.	
•	,,	•••	Litto	aitto		•••	836	""		D0. V	o. 35.	

71 SULTANS OF OTHER PLACES—concld.

						Date.			]	***		
Register No.	Meta	a1.	Nan	ne of King.		Year.	Hijri.	Mint,		ר	Zbe•	
1		2		5	.	4	5	6			7	
1118	Æ		Shah Ibrahim	Shah, Sulta	an of		832	-		I.M.C. N	o. 31.	-
1119	,,		Jaunpore. Ditto	ditto			825	•••		Do. N	o. 17.	
1083	Bill		Muhammad Sh	sh of Jaun	pore		847	***		Do. N	o. 63.	
1084-85	Æ		Ditto	ditto			814	***		Do. N	o. 72.	
1120	23	•	Ditto	ditto		•••	858	***	}	Do. N	0. 94.	
1086	Bill		Hussain Shah	of Jaunpore	,		877	***		Do. N	o. 123.	ڏ
1087	,,		Ditto	ditto			881			Do. N	o. 135.	9
1121	"·	<b></b>	Ditto	ditto			894	***	.	Do. N	o. 139 <b>,</b>	
1122	,,	•••	Ditto	ditto			895	•••		Do. N	o. 140.	
1123	,,	•••	Ditto	ditto	384		903	***		Do. N	o. 150.	:
1124	Æ		Ahmad Shah I	of Guzrat	•••	•••		***		Do. N	o. 3.	
1125	,,	,,,	Ditto	. •••	••• [	•••	837	***		Do. N	To. 1.	41
1126	,,	•••	Muhammad S	hah II of (	Guzrat	•••	84	***		Do. N	o. 9.	j
1127	,,	•••	Mahmud I of	Guzrat	•	•••	911					,
1128	'n	•	Ditto	***		•••	919(P)	101		Do. N	o. 39.	
1129	Bill		Mahmud Shah	of Malwa	•••		854	Shadiabad		Do. N	To. 25.	
				λ	IUGH.	AL EMPI	ERORS.		,			
1065	Æ	•••	Humayun	•••		•••	937	Agra	***	I.M.C. 1	No. 26.	
1066	,,	•••	→Do.	•••	·	•••	937	Do.	•••	Do. 1	To. 28.	
1067	,,	•••	Do.	•••	1		938	Do.	•••	Do. 1	Yo. 30.	-
1069	,,	•••	Do.		•••	•,,	939	Do.	•••	Do. 1	No. 32.	. •
1069	] "	•••	Do.	•••	•••	•••	941	Do.	•••	Do. 1	No. 38.	
1070	,,	•••	Do.	•	•••	***	940	Delhi	•••	Do. 1	No. 46.	
1071	"	***	Do.	***	•••	•••	941	Do.	100	Do. 1	No. 46.	
1072	} >>	•••	Do.	***	•••	***	943	Do.	•••	Do. 1	To. 46.	
1073	7,3	•••	Do.	•••	•••	•••	940	Jaunpore	,	Do.	No. 52.	
1074	,,	•••	Do.	•••		•••	939	Lahore	,,,	Do. 1	Vo. 58.	
1075	,,	•••	Do.	100	***	•••	940	Do.	<b></b>	Do. 1	No. 60	
1130	,,	•••	Akbar	***	***	•••	985	Malpore	***	Do. 1	No. 486.	•
1131	,,	•••	Do.	•••	• •••		991	Ajmer	•••	Dó, 1	No. 361.	
1132	,, 4	•••	Do.	•••	•••	<b></b>	1002	Chitor	,,,	Do. N	To. 389.	
1133	,,	•••	Do.	•••	•••	•••	977	Bairat	•••	Do. 1	No. 382.	
1190-91	   "		Do.	***	•••		981	Delhi.				
1225-26	,,	***	Do.	•••	•••	•••	•••	Guzrat.				
707	AR	***	Shahjalan	•••		Abad	• ••	Surat.			•	
878	,,	•••	Do.	*.*	•••	29	1066	Do.				i _
1148	,,	•••	I/o.	·	• •••	3	1040	Multan.			•	
1149	,,	***	Do.	***	•••	8	1045	Do.				
863	,,		Aurangzeb	•••	· · · ·	43	1111	Surat.				

# MUGHAL EMPERORS—contd.

					1	Da	te.			
Begister No,	Meta.	1.	Name of	King,		Year,	Hijri.	Mint,		Туре.
1	2		8			4	5	6		7
864	AR		Aurangzeb	•••		41	1111	Surat.		
865	1,		Do.	•••	.	47	1115	Do.		
<b>866</b>	" ½Re		Alamgir		.	•••	•••	Do.		I.M.C., III, No. 1554.
867	" ‡Re		Do.	•••		•••	•••	Do.	•••	Do. No. 1554.
879	. ·		Do.	•••		Ahad	***	Do.		
880	19	•	Do.		.	9	1077	Do.		
881	97		Do.			9	XXX7	Do.		
832	,,		Do.		. 1	***	1077	Do.		
893	,,		Do.		.	10	XX78	Do.		
884	"		Do.		-	10	XXXX	Do.		
885	,,		Aurangzeb		.	•••	XXX2	Do.		
<b>8</b> 86—889	,,	;	Do.		. ]	•••	***	Do.		
890	;;	:	Do.	•••	. [	31	1099	Kanbayat		I.M.C., III. No. 1398.
<b>£</b> 91	*1		Do.	•••		25	1093	Lahore	•••	Do. No. 1417.
892	"	7	Do.	•••		32	1099	Shahjahanabad	•••	Do. No. 1520.
893	**	·	Do.	•••		•••	1083	Surat	•••	Do. No. 1557.
894	"	·	Do.	211 10	}	23	1091	Do.	•••	Do. No. 1588.
895	;;	<b>.</b>	Do.	•••	]	43	1111	Do.	•••	Do- No. 1612.
<b>89</b> 6	»	·	Do.	•••	.	•••	•••	Bijapur	•••	Do. p. 149 No. 1270
1189	- n	·	Do.			35	1103	Surat.		
1193	Æ		Do.	•••		***		Do.		
1199	AR		Do.	•••		23	1091	Do.		
1200	"		Do.	, v ,	]	26	1093	Do.		
1201	'n	·	Do.			27	1095	Do.		
1202	"	·	Do.	•••		41	1109	Do.		
897	9>	<b></b>	Farukshiyar	*** 8*	.	3		Shahjahanabad Darul Khilafa	ıt.	I.M.C., II, p. 209, No. 1745.
898	;	<b>5</b>	Shahjahan II	<del></del>		1	<b>1</b> 131	Lucknow	***	I.M.C., p. 317, No. 2310.
1188		·	Ahmad Shah			5		Kattak	<b>.</b>	P.M.C., II, No. 2 98.
1204	13		Ditto	g- \		•••		Do.	•••	
708	"		Muhammad Shah			2	11	Surat.		
709	,, ,,	·	Ditto		.	3	11	Do.		
710	"	· · ·	Ditto			5	11	Do.		
711	"		Ditto			7	11	Do.		
712	- 15		Ditto		- 1	8	113	Do.		
713	" "		Ditto	-		10		Do.		
714	"	;	Ditto			11	=	Do.		
715	,,	·	Ditto	r		12	11	Do.		3

#### MUGHUL EMPERORS-concld.

					_	Dat	е,		
egister. No.	Met	ı.	Name of	King.		Year.	Hijd.	, Mint.	Туро.
1			3			•	5	6	7
716	AR		Muhammad Shah	•••		, 12		Surat.	
717	,,		Ditto	•••		13	11	Do.	-
719	,,		Ditto	•••		13	1141	Ahmadabad.	
719	"		Shahebi Quran S	ani .		10	11	Darul Khilafat Shah.	
720	"	•••	Ditto			11	114	Ditto	-
721	ور	•	Ditto			10	1	Kanbayat.	
1208-1209	,,	•••	Ditto			2	•••	Surat.	-
899	,,	•••	Muhammad			8	<b>113</b> 8	Akbarabad Musta- girul Khilafat.	I.W.C., III, p. 22 No. 1864.
€00	,,	•••	Ditto	••• ;		11	1142	Itawa	Ditto, No. 190
901	,,	•••	Ditto	***		14	•••	Do	Ditto, No. 190
902	,,	•••	Ditto	•••		1	11XX	Kanlayat	Ditto No. 193
903	,,	•••	Ditto	•••		13	114X	Kora	Ditto No. 193
904	,,	•••	Ditto	•••		31		Muhadabad, Penare	I.M.C., III, p. 23 No. 1953.
205	,	•••	Ditto	•••		11		Murshidabad	Ditto No. 19
903	} "	•••	Ditto	•••		2	113X	Sarat	Ditto No. 200
907	,,	•••	Ditto	•••		10	114X	Shajahanabad Daru Khilafat.	Ditto No. 200
908	,,	•••	Ditto	•••	}	14	114X	Ditto	Ditto. No. 200
<b>9</b> 09	,,	•••	Alamgir II.	***		•••	•••	Surat	I.M.C., No. 2256.
698		•••	Shah Alam II.	***	•••	39	1214	Al·madnagar, Farukhabad.	
699	,,	•••	Ditto	••3	•••	39	1215	Ditto	
700	,,	•••	Ditto	•••	•••	37	1217	Qita Bareli.	
701		•••	Ditto	•••		37	1218	Ditto	•
702	,,	•••	Ditto	•••		37	1219	Pitto	
703	"	•••	I itto	***	•••	37	1220	Bareli.	
701	n	•••	Ditto	•••	•••	39	1220	Ah mad nagar, Farukhabad.	
722	"	••	Ditto	•••		•••		Farukhaba !.	
910	"	•••	Litto	• •		***		Arkot.	
1136	,,	***	Ditto	•••		19		Murshidabad.	
1142	,,	***	Ditto	•••	•••	•••		Ditto	1
1146	,,,		D.tto	***	4	7			
1197-98	,,	•••	Ditto	•••	1	•••		Nauabad, Jhansi.	i
					FOREIG	N KINGS	<b>5.</b>		
1137-39	AR	•••	Abdur Rahman	(Amir o	Kabul).				
1141	,,	,,,	Amir Ali Sher,			•••	1290	Kabul.	
	"	,,,,	1						

					**					
					-	Date				
Begister No.	Meta	d.	Name o	of King.		Year.	Hijri.	Mint,		Type.
1	3	1	-	,		•	8	. 6		7,
1138	AB	,,,	Nasiruddia Kac	har	•••	•••	1278	Ispahan.	:	
1140	49	•••	Ahmad Shah of	Kachar		•••	1328			
1147	,,	••• {	•		 Miscel	LANEOUS	•••	•••		
		1								
1192	Æ		1bdullah Qutub	Shah of G	olconda		1068	Haiderabad.		
1194	"		Abul Hassan T	aur Shah			1095	Do.		
1216	AN		Choda Ganga de	6va		3(8)		Do.	***	I.Y.C. I, Pl. XXX, 7.
1217	.,			***	•••	33	***	Do.	•••	Ditto.
1218	Æ	•••	Ali I.	•••				Do.	•••	Type II.
1219	"	,	Ibrahim II.	•••	•••		·	Do.	***	" III.
1220	,,	,	Do.	***	•••		, <b>***</b>	Do.	•••	" IV.
1221	,,	***	Muhammad	***	•••	,		Do.	•••	" VI.
1222	.,	•••	Ditto	114	***	***		Do.	•••	" VII.
<b>12</b> 23	,,	•••	Ditto	444	•••			Do.	•••	" VIII
1224	١,,	•••	Ali II.	•••	•••			Do.	•••	,, IX.
1225	"	•••	Sikandar	•••	•••	•••		Do.	•••	" X.

LIST B.
SSULTAN OF DELH

	-		1		P	ate.	· · · · · · ·	1,1,500 1,500 2 1 1 1
Begister No.	Meta	1.	Name of King.			Ī	Mint.	Typė.
<b>.</b> .					Year.	Hijri.	}	
1	3		š		•	5	6	7
9	Bill	•••	Muhammad Bin Sam	•••			•••	Thomas, No. 10.
10	<b>\$</b> >	,	Ditto	•••		***	•••	Do. No. 13.
11	,,		Tajuddin Yaldas				•••	Do. No. 24.
12	Eill 2	•••	Altamash Shamsuddin	•••				Do. No. 48.
<b>45</b> 8	AR	•••	Altamash	•••	•••			I. M. C., No. 42.
459	· .	•••	Ditto •••	•••			•••	Do. No. 49,
13	Bill 2	•••	Kubachs (Sirdh).	,				·
480	AR	•••	Kubacha	•••	•••		•••	Do. No. 86a.
14	Bill	•••	Jelal-ud-din Masud			•••		Thomas, No. 74.
15	"		Ala-ud-din Masud					Do. No. 99.
207	AR		" Shah.					
16	ÀR 2	•••	Nasir-ud-din Mahmud	ı	•••	•••		Do. No. 106.
17	Bill		Ditto '	•••	•••	•••		Do. No. 107.
208	AR		Nasir-ud-din Mahmud		•••	·	Hazarat Delhi.	
209	, ***		Ditto		•••		Ditto.	
210	• 9		Ditto	•••	***		Nomint.	
211	"		Ditto		;		Delhi.	li .
507	,,		Nasir-ud-din Muhamma	и	•••		***	
212	99	,	Ghias-ud-din Balban		***	,	<b></b> :	
213		<b></b>	'Nasir-ud-din Kaigabad				•••	
214	( Pa		Ditto	•••	,		Hazarat Delbi.	i
215	. 19	•••	Jalal-ud-din Firoz, I Khilji (t) Delhi.	II. Shah	•••		••• •••	
458	,,		Firoz II		***		····	Thomas, No. 123.
44	Bill		Firoz Shah III		•••		1 100	Do. No. 229.
45:	; <sub>22</sub>		Ditto	•••	•••		•••	Do. No. 235.
154	93		Firoz Tuglak III	•••	•••		•••	-,
155	37		Ditto	•••	•••	777	***	
156	. ,,		Ditto				<del></del>	I.M.C., No. 456.
157	Æ	•••	Ditto	- 	•••		Delhi.	i
158	Bill	•••	Firoz, III and Fath Ki	han	•••		<b></b>	I.M.C., 465; Thomas, No. 242.
237	Æ		Firoz III	-	•••	772	iii	Tl oma , No. 228.
238	; t ; **	•••	Ditto 🔐	•••	•••	777		Do.
239	"	•••	Ditto	-	•••	778	•••	Do:
240	"	***	Ditto •••		•••	720	. •••	De:
241:	. 15.	•••	Ditto	•••	•••		***	Thomas, No. 242
242:	· "	•••	Ditto	•••	:	=		I.M.C., No, 446.
463	Bill	***	Ditto					Thomas, No. 135
4643	,,	***	Ditto	•		==	a a	Do. No. 2293

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SULTANS OF DELHI—once?d.

								1
				ŀ	Di	ate,		
Register No.	M et	aì,	Name of King.		Year.	Hijel.	Mint.	Туре.
1	,	1	3	ĺ	•	5	6	7 .
18	Æ2		Allaudin Muhammad Sh	ah II	•••	•••		Thomas, No. 132.
19	Bill		Ditto		•••	702		Do. No. 135.
<b>2</b> 0	,,		Ditto	•••		703	••	Do. No. 135.
21	,,	•••	Ditto			713	•••	Do. No. 135.
22	,,		Ditto			714	•••	Do. No. 135.
23	,,		Ditto			701	•••	Do. No. 136.
24			Ditto			702	•••	Do. No. 136.
25	"	•••	Ditto			704	•••	Do. No. 136.
26	,,		Ditto			708	•••	Do. No. 136.
27	,,	•••	Ditto		<b>′</b>	709	•••	Do. No. 136.
28	,,	•••	Ditto	401	•••		•••	Do. No. 135.
678	AR	•••	Ditto			713	Delhi	Do. No. 182.
<b>2</b> 57	Æ	•••	Ditto		•••		•••	I.M.C., II, No. 227-
457	AR		Ditto	•••				
462	Bill	•••	Ditto	•••			•••	Thomas, No. 135.
679	"	•••	Ditto	•••	•••	713	Delhi	Do. No. 13.
29	,,	•••	Qatb-ud-din Mubarak I	•••	•••		•••	B.M.C., No. 223.
30	,,	>00	Ditto		***	716	•••	Thomas, No. 148.
31	,,		Ditto	•••	•••	717	***	Do. No. 148.
32	,,	•••	Ditto	•••		717	***	Do. No. 149.
83	,,	•••	Ditto (square)	•••	•	718	•••	Do. No. 151.
34	"		Ditto "	•••		719	•••	Do. No. 151.
689	,,	•••	Tuglaq I	•••	***	720	. 646	Do. No. 164.
681	,,	•••	Ditto	•••		721	***	Do. No 164.
35	,,	•••	Ghiyasuddin Taglak I	•••	•••	722		Do. No. 164.
36	,,	•••	Ditto	•••		723	•••	Do. No. 164.
37	,,	•••	Ditto	•••	•••	724		Do. No. 164.
<b>3</b> 8	,,	•••	Ditto	•••	***	725	•••	Do. No. 164.
39	,,	•••	Dit'o	•••			•••	B.M.C., No. 257.
40	,,	•••	Muhammad III Ibn Tug	lak		726	·	Thomas, No. 129.
41	"	•••	Dirto			727	***	Do. No. 189.
42	,,		Ditto	•••		733	,	Do. No. 193.
43	>>	•••	Ditto	•••		734		Do. No 194.
236	Æ	•••	Muhammal bin Tuglak i of Khalifa Hakim.	n name	•••	•••		
46	Bill	•••	Sikandar II Lodi	•••	•••	114	•	Do. No. 316.
47.	,,	•••	Ditto		•••	915	***	De. No. 316.
43	.,	•••	Ditto			917	***	Do. No. 316.
43	"	***	Ditto		•••	918	144	Do. No. 316.
50	,,	<b></b>	Ditto	•••	•••	919	•••	Do. No. 316.

77
PATHAN EMPERORS.

466				}			D	ate.	<u> </u>		
127 AR Sher Shah	Begister No.	Me <b>ta</b> l,	•	Nai	ne of King.		Year.	Hijrl,	<b>M</b> int:		Туре.
128	1	.3			3		6	5	6		7
120	127	AR	•••	Sher Shah	111	•••	***	916	•••		
130	128	,,	•••	Ditto	•••		**1	946		4	
131	129	"	•••	Ditto			•••	947	•••		
193	130	,,		Ditto	•••		•••	948			
133   AR3	131	19	•••	Ditto	•••		•••	951			
465 AR	132	,,		Ditto	•••		•••	952			
466	133	AR3		Ditto	***		***	,	***		
467 " Ditto " Ditto " Do. " Do. No. 626 468 " Ditto " Ditto " Do. No. 626 469 " Ditto	465	AR		Ditto	•••		·	948	Agra	•••	I.M.C., II, p. 84, No. 615
468	466	<b>)</b>		Ditto	•••		***	949	Fathbad		
A69	467	"		Ditto	***		•••	948	Do.		Do. No. 620.
A70	468	ы		Ditto	•••		•••	949	Do.	•••	Do. No. 639.
471       """       Ditto       """       947       Do.       """       Ditto         472       """       Ditto       """       948       Do.       """       Ditto         473       """       Ditto       """       """       Publito       """       Ditto       No. 65         474       """       Ditto       """       """       Do.       """       Ditto       No. 65         475       """       Ditto       """       """       Chunar       """       Themas Chronicles, paints         476       """       Ditto       """       """       Chunar       """       Themas Chronicles, paints         477       """       Ditto       """       """       Chunar       """       Themas Chronicles, paints         478       """       Ditto       """       """       Do.       ""       Ditto         479       """       Ditto       """       """       Do.       """       Ditto         480       """       Ditto       """       """       Ditto       """       Ditto         481       """       Ditto       """       """       """       Ditto       """	469	"		Ditto	•••		•••		Kalpi	•••	New Type.
471 " Ditto	470	н.		Ditto	•••		•••		Sharifabad	***	I.M.C., II, page 88.
A73	471	"	1	Ditto	•••		•••	947	Do.	•••	Ditto.
Delhi   Delh	472	);		Ditto	•••		•••	948	Do.	•••	Ditto.
475 " Ditto Chunar Thomas Chronicles, page 309 No. \$60.  476 " Ditto	473	"	•••	Ditto	•••	•••	***	948	Shergadh Delhi.	urf	Ditto No. 651.
476       "	474	"		Ditto	•••	·	~	928	Do.	•••	Ditto.
476       "	<b>4</b> 75	,,	•••	Ditto	***	•••	***		Chunar	•••	Themas Chronicles, page 309 No. 350.
478       ,,       Ditto         947       Jahanpanah       I.M.C., II, p. 86, No. 62         479       ,,       Ditto         248       Do.        Ditto.         480       ,,       Ditto         949       Do.        Ditto.         481       ,,       Ditto           Jahanpanah        Ditto.         481       ,,       Ditto          Ditto.        Ditto.          482       ,,       Ditto           Shergadh        I.M.C. II, p. 89, No. 64         483       ,,       Ditto          Do.        Ditto.         484       ,,       Ditto           Ditto.	476	1)		Ditto	***			948	Punduah	•••	
479 , Ditto 248 Do Ditto. 480 , Ditto 949 Do Ditto. 481 , Ditto 949 Do I.M.C., II, p. 87, No. 61 No. 645, 488 , Ditto 948 Do I.M.C. II, p. 8 No. 645, 4a in double square. 487 , Ditto 948 Do Ditto p. 90, No. 645, 4a in double square. 488 , Ditto 948 Do Ditto 948	477	. 13		Ditto	***		•••		Do.	•••	Ditto.
480 ,, Ditto	478	,,	<i>.</i>	Ditto	***		•••	947	Jahanpanah	•••	I.M.C., II, p. 86, No. 627.
481 " Ditto 949 Do I.M.C., II, p. 87, No. 661 482 " Ditto 947 Do Ditto. 483 " Ditto 947 Do Ditto. 484 " Ditto 948 Do Ditto. 485 " Ditto 948 Do Ditto. 486 " Ditto 948 Do I.M.C. II. p. 8 No. 642, 4a in doul square. 487 " Ditto 948 Do Ditto p. 90, No. 645, double square. 488 " Ditto 943 I.M.C. II, p. 9 No. 661. 489 " Ditto 947 Ditto. 490 " Ditto 947 Ditto. 491 " Ditto 948 Ditto. 491 " Ditto	479	,,		Ditto	•••		•••	248	Do.	•••	Ditto.
482	480	,,		Ditto '	•••	•••	•••	949	Do.	,	Ditto.
483	481	n	•••	Ditto	•••		•••	949	Da		I.M.C., II, p. 87, No. 634 round areas.
484 ,, Ditto 948 Do Ditto.  485 ,, Ditto 948 Do Ditto.  486 ,, Ditto 948 Do Ditto p. 90, No. 642, 4a in double square.  487 ,, Ditto 948 Do Ditto p. 90, No. 645, double square.  488 ,, Ditto 948 I.M.C. II, p. 9  No. 661. Not described.  489 ,, Ditto 947 Ditto.  470 ,, Ditto 948 Ditto.  491 ,, Ditto 948 Ditto.  491 ,, Ditto 946 I.M.C., II, p. 9	482	19	•••	Ditto	•••		•••	346	Shergadh	•••	I.M.C. II, p. 89, No. 642.
485 " Ditto 948 Do Ditto 948 Do Ditto 948 Do Ditto p. 90, No. 645, double square.  486 " Ditto 948 Do Ditto p. 90, No. 645, double square.  487 " Ditto 943 I.M.C. II, p. 9 No. 661. Not described.  489 " Ditto 947 Ditto.  470 " Ditto 948 Ditto.  491 " Ditto 948 Ditto.	483	17	•••	Ditto	***		***	947	Do.	•••	Ditto.
486 Ditto 948 Do Ditto p. 90, No. 645, double square.  487 Ditto 943 I.M.C. II, p. 9  488 Ditto 948 Ditto  489 Ditto 947 Ditto  470 Ditto 948 Ditto  471 Ditto 948 Ditto  472 Ditto 948 Ditto  473 Ditto 947 Ditto  474 Ditto 948 Ditto  475 Ditto 948 Ditto  476 Ditto 948 Ditto	484	"	•••	Ditto	•••		***	948	Do.		Ditto.
486 Ditto 948 Do Ditto p. 90, No. 645, double square.  487 Ditto 943 I.M.C. II, p. 9  488 Ditto 948 Ditto.  489 Ditto 947 Ditto.  410 Ditto 948 Ditto.  410 Ditto 948 Ditto.  411 Ditto 948 Ditto.	485	"	•••	Ditto	•••	•••	•••	948	Do,	•••	No. 642, 4a in double
487 , Ditto 943 I.M.C. II, p. 9 488 , Ditto 948 Ditto. 489 , Ditto 947 Ditto. 410 , Ditto 948 Ditto. 491 , Ditto 946 I.M.C. II, p. 9	<b>4</b> S <b>6</b>	<b>)</b> 1	•••	Ditto	•			948	Do.	•••	Ditto p. 90. No. 645, in
488	437	,,	•••	Ditto	***			943	===		I.M.C. II, p. 92,
489 , Ditto 947 Ditto. 4:0 , Ditto 948 Ditto. 491 , Ditto 946 I.M.C., II, p. 6				1				948			No. 661.
4:0 , Ditto 948 Ditto.  491 Ditto 946 I.M.C., II, p. 9	489	]				,		947			1
491 Ditto 946 I.M.C, II, p. 9	4:0	1		}				948	• • •		Ditto.
I No ago	491			1				946			I.M.C, II, p. 92,
492 ,, Ditto 941(?) Ditto. No. 655.								941(?)			No. 659.

							Γ	ate.			
Begin	ter No.	Me	etal,	Na	me of King,		Year.	Hijri	Mint.		Туре,
	1		2		3		4	5	6		7
	493	AR	•••	Sher Shah	•••			943(?)	No mint	•••	I.M.C., II. p. 92, No. 665.
	494	22	•••	Do.	•••		•••	947	Do.	•••	Do.
,1 •	495	"	•••	Do.	•••		•••	948	Do.	•••	<b>D</b> o.
٠	496	23	•••	Do.	***		•••	849	Do.	•••	Do.
Ē.	497	"	•••	Do.	•••		•••	946	Do.	•••	Do. p. 83, No. 654.
	498	"	•••	Do.	***		•••	947	Do.	•••	Do.
r~.	<b>4</b> 99	,,	•••	Do.	•••		•••	948	Do.	•••	Po.
£	500	,,	•••	Do.	***		•••	947	Do.	•••	Do large type.
EE ar	501	"	•••	Do.	***	<b>.</b>	•••	945	Do.	÷.	Resembles I. M. C., II, p. 92, No. 655.
•3	502	,,	***	Do.	•••		***	918	Do.		Resembles I. M. C., II,
7,1	503	,,	***	Do.	•••		•••	949	Do.	•••	p. 92, No. 666. Lo.
~ r 4.	504	,,	***	Do.	***		•••	948	Do.	•••	I.M.C. II. p., 93, No. 666
ž.	E03	н	***	Do.	140	,	***	948	Do.	***	Do. No. 670, large type.
	<b>5</b> 03	"	•••	Do.	***		•••	949	Do.	***	Do.
	684	" 3	***	Do.	•••		•••	949	Jahanpannah	,	I.M.C., II., No. 634.
•	134	12	•••	Islam Shah	•••		•••	952			
	135	,,		Do.	***	]	•••	956	Gwalior.		
	136	n.	•••	Do.				959	. 441		
	137	38	•••	Do.	•••		•••	960	Naruol.		
•	138	"	•••	Do.	•••		•••	960	•••		
	139	"	•••	Do.	•••		•••				
	534	,,		Do.		,	•••	952	***		I.M.C., II., No. 801.
•	140	1)		Muhammad	Adil Shah			961	Naruol.		
	Į		l			MU	GHAL E	MPEROF	<b>RS.</b>		
	<b>5</b> 6	AR		Akbar	100	[	•••	986	Fatehpur	•••	Square.
	57	13	•••	Do.			.,,	<b>9</b> 3 <b>7</b>	Do.	•••	Do.
	58	,,		Do.	•••		•••	988	Do.	•••	Do.
	121	Æ		Do.	***		•••		Lucknow.	•••	
,	125	AR		Akbar I.			•••	1000	Ahmadabad.		
	206	AN		Do.	***		***	974	Akbarbad.		
	216	AR	***	Do.	•••		•••		Ahmadabad	•••	Jalla Jalaluku.
	223	"	•••	Do.	•••		-	995		•	
	<b>3</b> 60	"	•••	Do.	1+1		•••	Shahare-			
	361	"	***	Do.	•••		•••	war. 996			Do.
	546	"	••	Akbar	•••			969	•		Square rupee.
	547	"	***	Do square	•••		,,,	098	<u></u>		adamie rabee.
	<b>3</b> 62	"		Jahangir	•••		•••	1024			
	217	<b>39</b>	***	Shah Jahan l	I		•••	Khurdad	Patna	•••	I.M.C. 739-65

# MUGHAL EMPERORS—concld.

277         "         Do.         "         "         3         1039 Ardi Ethisht         Do.         "         Do.         No. 986           278         "         "         Do.         "         "         22         "         Jahangirnagar         I.M.C. IV, No. 839.           279         "         "         Do.         "         4         1040         Burhampur         I.M.C. No. 937.           280         "         "         Do.         "         4         1041         Akbarabad         Do. No. 839.           281         "         "         Do.          19         "         Ujain         I.M.C. III, No. 8.           283         "         Do.          7         1041         Lahore         Do. No. 937.           284         "         Do.          7         1041         Lahore         Do. No. 939.           284         "         Do.          25         1062         Do.          Do. No. 937.           285         "         Do.          12         1049         Qandatar         Do. No. 1           286         "         <		***************************************					1	Data			1		
258 AR	Begister No.	Мe	tal,			Name of king.		Year.	Hijrl.	Mint.			Type.
256	1		2			3		4	8	6			7
260	258	AR		,	Shah Jah	an I		10	10,47)	Akbarnsgar		I.M.C., I	II, No. 839.
22.1       "       Do.        21        Do.        Do.       No. 889.         263       " 7       Do.        22        Do.        Do.       No. 839.         284       " 6       Do.        224       (10,60       Do.        Do.       No. 839.         286       " 6       Do.        24       (10,60       Do.        Do.       No. 839.         286       " 6       Do.        24       (10,60       Do.        Do.       No. 839.         287       " 2       Do.        28       1062       Do.        Do.       No. 839.         286       " 3       Do.        28       1065       Do.        Do.       No. 839.         287       "       Do.        29       1065       Do.        Do.       No. 839.         270       "       Do.        30        Do.        Do.       No. 839.         271       "       Do.	259	,,			Do.			14	1050	Do.		Do.	No. 859
282         " 15         Do.          22          Do.          Do.         No. 839.         263         " 7         Do.          22         (10)59         Do.          Do.         No. 839.         264         ,         Do.          o. 839.         266          Do.          Do.         No. 839.	260	,,		***	Do.	•••		21	(10)57	Do.		Do.	Ne. 839.
263    7	<b>2</b> J1	,,			Do.	•••		21		Do.		Do.	No. 839.
284       " 6       Do.        23        Do.        Do.       No. 839         286       " 6       Do.         24       (10,60       Do.        Do.       No. 839.         286       "       Do.         26       1062       Do.        Do.       No. 839.         267       " 2       Do.        28       1062       Do.        Do.       No. 839.         268       " 3       Do.        29       1065       Do.        Do.       No. 839.         270       " Do.        30        Do.        Do.       No. 839.         271       " Do.        30       1067       Do.        Do.       No. 839.         272       " Do.         31       1067       Do.        Do.       No. 839.         273       " Do.         1067       Do.        Do.       No. 839.         274       " Do.         104<	262	"	15		Do.	•••		22	•••	Do.	•••	Do.	No. 839.
285         " 5         Do.          24         (10,60)         Do.          Do.         No. 839.         266         " 2         Do.          Do.         No. 839.         267         " 2         Do.          Do.         No. 839.         268         " 3         Do.          Do.         No. 839.         269         "         Do.          Do.         No. 839.         269         "         Do.          Do.         No. 839.         270         "         Do.          Do.         No. 839.         271         "         Do.          Do.         No. 839.         271         "         Do.          Do.         No. 839.         272         "         Do.          Do.         No. 839.         1067         Do.          Do.         No. 839.         1067         Do.          Do.         II. 839, 10         1067         Do.          Do.         III. 839, 10         1067         Do.          Do.         III. 839, 10         1068         Po.          1068         Po.          1068	263	,,	7	•••	Do.	•••	•••	22	(10)59	Do.		Do.	Nc. 839.
266	264	,,	6	•••	Do.	•••		23		Do.	•••	Do.	No. 839
267         , 2          Do.          26         1062         Do.          Do.         No. 839.         269         ,         Do.          28         1064         Do.          Do.         No. 839.         269         ,         Do.          Do.         No. 839.         270          Do.          30          Do.          Do.         No. 839.         271         ,         Do.          30         1067         Do.          Do.         No. 839.         272         ,         Do.          31         1067         Do.          Do.          Do.          Do.          Do.          Do.          Do.          Do.          Do.          1042         Multa1          I.M.C. No. 995         275          Do.           Do.          1047         Do.          I.M.C. No. 996           1047         Do.          I.M.C. No. 996	285	"	5	•••	Do.	••		24	(10,60	Do.		Do.	No. 839.
268       ,, 3        Do.         28       1084       Do.        Do.       No. 839.         269       ,,       Do.         29       1005       Do.        Do.       No. 839.         270       ,,       Do.        30        Do.        Do.       No. 839.         271       ,,       Do.        30       1067       Do.        Do.       No. 839.         272       ,,       Do.        31       1067       Do.        LM.C. No. 995       276        Do.        1047       Do.        LM.C. No. 995       277        Do.        1047       Do.        LM.C. No. 995       277        Do.        1048       Burhampur        LM.C. IV., No. 839.       278        279	<b>26</b> 6	,,			Do.	,		-	1061	Do.		Do.	No. 839.
269       ,,       Do.        29       1665       Do.        Do.       No. 839.         270       ,,       Do.        30        Do.        Do.       No. 839.         271       ,       Do.        30       1067       Do.        Do.       No. 839.         272       ,       Do.        31       1067       Do.        Do.       III. 839, 16         273       ,       Do.         32       ,       Do.        Do.        Do.        Do.        Do.        Do.        Do.        Do.        Do.       No. 995       275        Do.        1047       Do.        LM.C. No. 995       276        Do.        1047       Do.        LM.C. No. 996       277        Do.        22        Jahangiringar       LM.C. IV., No. 839.       279        Do.        1049       Burhampur       I.M.C. IV., No. 937.	267	,,	2		Do.	•••		26	1062	Do.		Do.	No. 839.
270	268	,,	3		Do.	•••		28	1064	Do.		Do.	Nc. 839,
270         ,,         Do.          30          Do.          Do.         No. 839.         271         ,         Do.          30         1067         Do.          Do.         No. 839.         106.         No. 116.         No. 116.         No. 839.         106.         No. 116.         No. 995.         106.         No. 996.         No. 996.         106.         No. 996.         No. 997.         No. 997.         No. 997.         No. 997.	269	,,		•••	Do.	•••		29	1065	Do.		Do.	No. 839.
271	270	1			Do.	1,**		30	•••	Do.		Do.	No. 839.
272         "         Do.          31         1067         Do.          Do. III. 839, 16           273         "         Do.           32         " Do.          Do.          Do.          Do.          Do.          I.M.C. No. 995          Do.          Do.          Do. No. 996          Do.          Do. No. 996           Do.          Do. No. 996            Do.          Do. No. 996              Do.	271	ļ		•••	Do.	•••		30	1067	Do.		Do.	No. 839.
273         ,         Do.          32         , Do.          Do.          Do.          Do.          7         1044         Multa1          LM.C. No. 995         276          Do.          8         1045         Fo.          Do. No. 996         277          Do.          1047         Do.          I.M.C. No. 996         278          Do.          I.M.C. No. 996         278          Do.          Do.          Do.         No. 986         279          Do.          Do.          Do.         No. 986         283          Do.          LALC. IV, No. 839         283          LM.C. IV, No. 839         283          LM.C. IV, No. 839         283          LM.C. IV, No. 839         283          Do.          1040         Burhampur          LM.C. IV, No. 839         283          Do.         No. 839         283          Do.         No. 839         283          Do.         No. 839	272	,,		•••	Do.	•••	•••	31	1067	Do.		Do.	III. 839, 1087.
274       "       Do.        T       1044       Multa1        I.M.C. No. 995         275       "       Do.         8       1045       Fo.        Do. No. 996         276       "       Do.          Do.        I.M.C. No. 996         277       "       Do.         20       Do.        Do. No. 986         278       "       Do.         22        Jahangiringar       I.M.C. IV, No. 839.         279       "       Do.        4       1040       Burhampur       I.M.C. IV, No. 839.         280       "       Do.        4       1041       Akbarabad       Do. No. 832.         281       "       Do.        13       1049       Do.        Do. No. 839.         283       "       Do.        7       1041       Lahore        Do. No. 937.         283       "       Do.        25       1062       Do.        Do. No. 937.		Ì			Do.	•••	•••	32	,,	Do.		Do.	
276         "          Do.          8         1045         Fo.          Do. No. 996.           277         "          Do.           1047         Do.          I.M.C. No. 996.           278         "          Do.           Do.          Do. No. 986.           279         "          Do.          4         1040         Burhampur          I.M.C. IV, No. 839.           280         "          Do.          4         1041         Akbarabad          Do. No. 839.           281         "          Do.          13         1049         Do.          Do. No. 839.           283         "          Do.          19          Ujain          I.M.C. III, No. 8           283         "          Do.          7         1044         Lahore          Do. No. 957.           284         "          Do.          102         1049	274			•••	Do.	•••	•••	7	1044	Multan	•••	I.M.C.	No. 995
276	275				Do.	•••		8	1045	ro.	•••	Do.	No. 995.
277	276	}				•••			1047	Do.	•••	I.M.C.	No. 990.
279       "       Do.         4       1040       Burhampur       I.M.C. No. 937.         280       "       Do.         4       1041       Akbarabad       Do. No. 839.         281       "       Do.        13       1049       Do.        Do. No. 839.         283       "       Do.        19        Ujain        I.M.C. III, No. 83.         283       "       Do.        7       1041       Lahore        Do. No. 9         284       "       Do.        25       1062       Do.        Do. No. 9         285       "       Do.        12       1049       Qandahar        Do. No. 1         286       "       Do.        15        Do.        Do. No. 1         287       "       Do.        15        Do.        Do. No. 1         288       "       Do.        16       1052       Do.        Do.       No. 1	277			•••	- Do.	•••	***	3	Ardi	Do.	•••	Do.	No. 986.
279       "       Do.         4       1040       Burhampur       I.M.C. No. 937.         280       "       Do.         4       1041       Akbarabad       Do. No. 839.         281       "       Do.        13       1049       Do.        Do. No. 839.         283       "       Do.        19        Ujain        I.M.C. III, No. 8         283       "       Do.        7       1041       Lahore        Do. No. 9         284       "       Do.        25       1062       Do.        Do. No. 9         285       "       Do.        12       1049       Qandahar        Do. No. 1         286       "       Do.        15        Do.        Do. No. 1         287       "       Do.        15        Do.        Do. No. 1         288       "       Do.        16       1052       Do.        Do.       No. 1     <	278			•••	Do.	***	•••	22	•••	Jahangirnagar		I.M.C.	IV, No. 839.
280       "       Do.         4       1041       Akbarabad        Do.       No. 839.         281       "       Do.        13       1049       Do.        Do. No. 839.         282       "       Do.        19        Ujain        I.M.C. III, No. 8.         283       "       Do.        7       1041       Lahore        Do.       No. 9         284       "       Do.        25       1062       Do.        Do.       No. 9         285       "       Do.        12       1049       Qandahar        Do.       No. 10         286       "       Do.        13        Do.        Do.       No. 10         287       "       Do.        15        Do.        Do.       No. 1         288       "       Do.        16       1052       Do.        Do.       No. 1         289       "       Do.		}			ł.			4	1040	Burhampur	•••	I.M.C.	No. 937.
281 " Do 13 1049 Do Do. No. 839.  283 " Do 19 Ujain I.M.C. III, No. 8  283 " Do 7 1044 Lahore Do. No. 9  284 " Do 25 1062 Do Do. No. 9  285 " Do 12 1049 Qandahar Do. No. 1  286 " Do 13 Do Do. No. 1  287 " Do 15 Do Do. No. 1  288 " Do 16 1052 Do Do. No. 1  289 " Do 18 1055 Do Do. No. 1  290 " Do 11 1047 Surat Do. No. 10  291 " Do 21 Do Do. No. 10  292 " Do 21 Do Do. No. 10  293 " Do Do Do. No. 10  294 " Do Do Do. No. 10  295 " Do Do Do. No. 10  297 " Do Do Do. No. 10  298 " Do Do Do. No. 10  299 " Do Do Do. No. 10  290 " Do Do Do. No. 10		1			1			4	1041	Akbarabad	•••	Do.	No. 832.
283       "       Do        19        Ujain       I.M.C. III, No. 8.         283       "       Do        7       1041 Lahore       Do. No. 9         284       "       Do        25       1062 Do       Do. No. 9         285       "       Do        12       1049 Qandahar       Do. No. 1         286       "       Do        13        Do       Do. No. 1         287       "       Do        15        Do       Do. No. 1         288       "       Do        16       1052 Do       Do       Do. No. 1         289       "       Do        18       1055 Do       Do. No. 1         290       "       Do        1051 Do       Do. No. 1         291       "       Do        21        Do       Do. No. 1         292       "       Do        21        Do       Do       Do		}			I			13	1049	Do.	•••	Do.	No. 839.
283       "       Do.        7       1044       Lahore        Do.       No. 9         284       "       Do.        25       1062       Do.        Do.       No. 1         285       "       Do.        12       1049       Qandahar        Do.       No. 1         286       "       Do.        13        Do.        Do.       No. 1         287       "       Do.        15        Do.        Do.       No. 1         288       "       Do.        16       1052       Do.        Do.       No. 1         289       "       Do.        18       1055       Do.        Do.       No. 10         290       "       Do.        1047       Surat        Do.       No. 10         291       "       Do.        1051       Do.        Do.       No. 10         292       "       Do.        21        Do.					1			19		Ujain	•••	1.M.C.	III, No. 839.
284       """       Do.       """       Do.       """       Do.       """       Do.       No. 9         285       """       Do.       """       12       1049       Qandahar       """       Do.       No. 1         286       """       Do.       """       Do.       """       Do.       No. 1         287       """       Do.       """       Do.       """       Do.       No. 1         288       """       Do.       """       16       1052       Do.       """       Do.       No. 1         289       """       Do.       """       18       1055       Do.       ""       Do.       No. 1         290       """       Do.       """       """       1047       Surat       """       Do.       No. 1         291       """       Do.       """       Do.       """       Do.       No. 1         292       """       """       Do.       """       Do.       """       Do.       No. 1         292       """       """       Do.       """       Do.       """       Do.       No. 1	283							7	1044	Lahore	•••	1	No. 974
285 , Do 12 1049 Qandahar Do. No. 10 286 , Do 13 Do Do. No. 1 237 , Do 15 Do Do. No. 1 288 , Do 16 1052 Do Do. No. 1 289 , Do 18 1055 Do Do. No. 1 290 , Do Do 11 1047 Surat Do. No. 10 291 , Do Do 11 1047 Surat Do. No. 10 292 , Do Do Do Do Do Do. No. 10 292 , Do Do Do Do Do Do Do. No. 10 292 , Do D		1			1			25	1062	Do.	•••	Do.	
286       ,,        Do.        13        Do.        Do.       No. I         237       ,,        Do.        15        Do.        Do.       No. I         288       ,,        Do.        16       1052       Do.        Do.       No. I         289       ,,        Do.        18       1055       Do.        Do.       No. I         290       ,,        Do.        11       1047       Surat        Do.       No. I         291       ,,        Do.        1051       Do.        Do.       No. I         292       ,,        Do.        21        Do.        Do.       No. I         292       ,,        Do.        21        Do.        Do.       No. I		1			1		***	12	1049	Qandahar	•••	l .	No. 1032.
237       ,,       Do.        15        Do.        Do.       No. 1         288       ,,       Do.        16       1052       Do.        Do.       No. 1         289       ,,       Do.        18       1055       Do.        Dc.       No. 10         290       ,,       Do.        11       1047       Surat        Do.       No. 10         291       ,,       Do.        1051       Do.        Do.       No. 10         292       ,,       Do.        21        Do.        Do.       No. 10         292       ,,       Do.        21        Do.        Do.       No. 10		1			(			13		Do.	•••	Do.	No. 1032.
288 , Do 16 1052 Do Do. No. 1 289 , Do 18 1055 Do Dc. No. 10 290 , Do 11 1047 Surat Do. No. 10 291 , Do 1051 Do Do. No. 10 292 , Do 21 Do Do. No. 10					į		•••	15		Do.	•••	Do.	No. 1032.
289 , Do 18 1055 Do Dc. No. 16 290 , Do 11 1047 Surat Do. No. 16 291 , Do 21 Do Do. No. 16 292 , Do 21 Do Do. No. 16		1			}			16	1052	Do.		Do.	
290 , Do 11 1047 Surat Do. No. 10 291 , Do 1051 Do Do. No. 10 292 , Do 21 Do Do. No. 10 293 , Do Do Do. No. 10					}			18	1055	}		ł	
291 , Do 1051 Do Do. No. 10 292 , Do 21 Do Do. No. 10 293 Do Do. No. 10					1			11	1047	1	•••	1	No. 1045.
292 , Do Do Do Do. No. 10					1				İ		•••	}	No. 1045.
900 Do No 1		}			l			1		i		1	No. 1045.
, , , , , , , , , , , , , , , , , , , ,		1			1			l					
294 , Do 2 1039 Patna Do No. 1		1			}			1		1		1	
					1			1	1	1		1	

### MUGHAL EMPERORS-contd.

	[				İ	Da	te.				
Register No.	Meta	1.	Name o	f King.		Year.	Hijri.	Vint.		Ту	oe.
1	2		3			4	5	8			7
296	AR		Shah Jahan I.	•••		11	•••	Patna		I. M. C. II	I, No. 1021
297	,,		Ditto	***		• 12	•••	Do.		Do.	No. 1021.
298	,, 2	•••	Ditto	•••		13	•••	Do.		Do.	No. 1021.
299	,,	•••	Ditto	•••		14		Do.		Do.	No. 1021.
300	۰,,	•••	Ditto	•••		18		Do.		ro.	No. 1021.
301	,, 2	•••	Ditto	•••		21	•••	Do.		Do.	No. 1021.
302	,, 4	•••	Ditto	***		24		$\mathbf{D_{0}}.$		Do.	No. 1∩21.
503	,, 2		Dit'o			25		Го.		Do.	No. 1021.
304	,, 5	•••	Ditto	•••	}	26	•••	Do.		Do.	No. 1021
305	,,	•••	Ditto	•••		27	•••	Do.		Do.	No. 1021
306	,,		Ditto	•••		31	•••	Do.		Do.	No. 1021
307	2),		Ditto	•••		12	1048	Golkunda		Do.	No. 339.
308	,, 4	•••	Ditto			1	1068	Akbarnagar			Tc. 696-91
310	,,	•••	Ditto	•••	{	19	•••	Surat		I. M. C. II	
311	,, 2	•••	Ditto	•••		8	1045	Multan	***	Do.	No. 958
312	,,		Ditto	•••		14	•••	Pa(na		Do.	No. 102
363	,,	***	Ditto	114		6	1042	Do.		Do.	No. 1021
361	" 2	•••	Ditto	•••			1043	Do.		νο,	No. 1021
365	<b>,</b> ,		Ditto	•••	,	7	••• ,	Do.		Do.	No. 102
366	,, 3	•••	Ditto	•••		13	•••	Do.		Do.	No. 1021
367	,,		Ditto	***		14		Do.	•••	Do.	No. 1021
368	,, 2	•••	Ditto	•••		15	•••	Do.	•••	Do.	No. 1021
369	ļ.,		Ditto	•••		16	•••	Do.	•••	<i>⊅</i> ₀.	No. 102
370	,,	•••	Ditto	***		17	111	Do.		Do,	No. 102
371	,,	•••	I itto			18	•••	Do.	,	Do.	No. 1021
372	,,		Ditto	•••		19	•••	Do.		Do.	No. 1021
373	,, 2		Ditto	•••		2)	•••	De.		, Do.	No. 1021
374	, 2		Ditto	•••		21	•••	Do.	***	Do.	No. 1021
, 375	,,,		Dicto	•••		22	***	Do.	•••	Do.	No. 1021
376	"	•••	Ditto	•••		23	•••	Do.		Do,	No. 1021
377	,,		Ditto	***	<i></i> .	24		Do.		Do,	No. 1021
378	,, 3		Ditto	•••	•••	25		Do.	•••	Do,	No. 102
379	,, 2	•••	Ditto	•••	•••	<b>2</b> 6		Do.	•••	Do.	No. 102
380	,,		Ditto	•••		27	•••	Do.	•••	Half rupee	
381	,, 2	•••	Ditto	•••	•••	28	•••	Do.	•••	I.M.C. No.	
382	,,	•••	Ditto	•••	•••	\$0	***	Do.	•••	Do. No.	
383	,, 2		Ditto	•••	•••	31	***	Do.	•••	ł	
384	,, -	•••	Ditto	•••		4	,,,	Kabul	•••	i	1021.
	"	•••			•••	"	•••	Proper	***	Do. No.	1369.

81

MUGHAL EMPERORS—contd.

				• • • • • • • • • • • • • • • • • • • •	-	Dat	е.			
Register No.	<b>M</b> et <b>s</b>	al,	Name of	King.		Year.	Hijri.	Mint.		Type,
1	z			1		4	5	6		7
385	AR	***	Shah Jahan I.	•••		3	•••	Kabul		
386	,,	•••	Ditto	•••		9		Do.		
387	,,		Ditto		•••	10		Do.		
388	.,	•••	Ditto	•••		<b>1</b> 1	114X	Do.		
389	,, 2	•••	Ditto	•••		13		Do.		
<b>3</b> 90	"	•••	Ditto	•••		17	•••			
391	,,		Ditto	•••		18	•••			
<b>5</b> 35	,,	•••	Shah Jahan			•••	•••			
<b>53</b> 6	,,	•••	Ditto	•••		••••	•••			
685	,,		Shah Jahan I.			11	•••	Golconda	•••	I.M.C., III, No. 339.
686	,	•••	Ditto	•••	•	12		Do.		
687	<b>,,</b>		Ditto	•••		26		Do.		
688	••	•••	Ditto	•••		30	•••	Do.		
59	,,		Aurangzeb			39	1107	Etwah	•••	Ordinary.
<b>6</b> 0	1)		Ditto	•••		40	1108	Do.	•••	Do.
61	,,		Ditto	•••		41	1108	Do.	•••	Do.
62	,,	•••	Ditto	•••		42	1110	Do.	•••	Do.
63	,,	•••	Ditto	•••		43	1111	Γo.		Do.
64	"		Ditto	•••		44	1112	Do.	•••	Do.
65	**	••.	Ditto	•••		45	1112	Do.		Do.
66	17		Ditto	•••		<b>4</b> 5	1113	Do.	•••	Do.
67	1)		Ditto	•••		46	1113	Do.	•••	Do.
68	"		Ditto	•••	]	46	1114	Do.	•••	Do.
69	1)	•••	Ditto			47	1115	Do.		Do.
70	,,	•••	Ditto	•••		48	1116	Po.	•••	Do.
71	**	•••	Ditto			49	1116	Do.	•••	Do.
72	13	•••	Ditto	•••		49	1117	Do.	•••	Do.
73	,.	•••	Ditto	•••		50	1118	Do.	•••	Do.
234	••		Ditto	•••		25	1093	Surat.		•
<b>2</b> 35	,,		Ditto	•••		26	•••	Do.		
<b>3</b> 13	,,		Aurangzeb Alan	ngir		43	•••	Multan		I.M.C., III, No. 1069.
314	,,		Ditto			48	1116	Etawa		Do. No. 1298.
315	,,		Ditto	•••		26	1093	Lucknow		Do. No. 1451.
316	"		Ditto	•••		39	1107	Akbarnagar		Do. No. 1199
317	"		Ditto	•••		49	1117	Bareli		Do. No. 1253.
318	"		Ditto	•••	•••	31	1099	Lahore		Do. No. 1415.
<b>3</b> 19	"		Ditto	•••		37	1105	Do.		I.M.C., No. 1415.
320	,,		Ditto	***		39	1106	Dar-ut-Khair,	Ajmir	Do. No. 1170.
321	**		Ditto	***		41	1108	Patna .		Do. No. 1485.

8 2
MUGHAL EMPERORS—contd.

							Date	e			
Begister No.	1	<b>K</b> etal	l <b>.</b>	Name (	of King.		Year.	Hijri.	Mint.		Type.
1		2			3		4	5	8		7
322	AR			Aurangzeb Ala	mgi <del>r</del>		50	1117	Azimabad	I. M. C.,	III, No. 1251.
323	,,			Ditto	•••		51	1119	Ditto	Ditto	No. 1252.
324	,,			Ditta	•••		6	1093	Kanbayat	Ditto	No. 1384.
325	£)			Ditto	•••		41	1108	Khujsta Banyad	Ditto	No. 1406.
<b>32</b> 6	,,			Ditto	•••		9	1077	Surat	Ditto	No. 1541.
327	,,		•••	Ditto	•••		29	1099	Do	Ditto	No. 1541.
<b>32</b> 8	,,		•••	Ditta	•••		45	1112	Do	Ditto	No. 1541.
329	,,			Ditto	•••		37	1104			
330	,,		•••	Ditto		,.,	42	•••			
<b>3</b> 31	Ŋ		•••	Ditt <b>o</b>	•••	.,.	47	1114			
332	,,		•••	Ditto	•••		49	1116			•
333	,,		•••	Ditto	•••		49	1117			
334	,,			Ditto	• • • •		5 <b>x</b>				
335	"		•••	Ditto	•••			•••			
392	,,		•	Ditto	••		11	•••	Golconda (?)	I. M.C,	No. 1335-51.
363	,,		•••	Ditto,							
455	,,		•••	Aurangzeb			44	•••	Lucknow.	1	
174	,,			Shah Alam I.	100	•••	2	1120	Etwah.		
175	"			Ditto	•••		4.	•••	Lucknow.		
336	,,			Ditto	•••	•••	2	1120	Azimabad	I. M. C.,	III, No. 166 <b>5</b> .
337	"		•••	Ditto	•••		3	1121	Ditto	Ditto	No. 1665,
338	,,		•••	Ditto	•••		4	1121	Ditto	Ditto	No. 1665.
339	,,		•••	Ditto	***	•••	5,	1123	Dit <b>t</b> o	. Ditto	No. 1665.
340	,,			Ditto	•••		4	1122	Chinapatan	Ditto	No. 1676.
341	,,		•••	Ditto	•••	•••	2	1120	Shahjahanabad	Ditto	No. 1669.
342	,,			Ditta	•••		4	•••	Surat	Ditto	No. 1703.
343	,,		•••	Ditto	•••		4	1122	Panli	Ditto	No. 1669.
344	,,		,	Ditta	•••		2	•••	Akbarnagar	Ditto	No. 1661,
345	,,			Ditto	***		1	1124	Ditto.		•
176	,,		•••	Farukhsiyar	•••		2	1125	Shahjahanabad.		
243	,,		•••	Ditto	•••	•••	5	1128	Etwah.		
349	,,		•••	Ditto	***	•••	3		Surat	I. M. C.,	III, No. 1790.
<b>35</b> 0	,,		***	Ditto	•••	,	1	•••	Lucknow	Ditto	No. 1783.
351	,,			Ditto	•••		2	•••	Ditto	Ditto	
352	,,		•••	Ditto	•••		3	1126	Murshidabad	Ditto	No. 1785.
353	,,		•••	Ditto	•••		2	1125	Azimabad	Ditto	No. 1744.
354	,,			Ditto	•••		3	1126	Ditto	Ditto	No. 1744,
365	,,	2	•••	Ditto	***	•••	2	1125	Mustagir-ul mulk, Azimabad.	Ditto	
356	"	3	•••	Ditto	***	•••	3	1126	Ditto	Ditto	No. 1746.

### MUGHAL EMPERORS-contd.

					1				Date.	1	_		
Begin	ster No,	,	fetal.		Name of	King.		<del></del>	(	Mint.		Тур	e.
								Year.	Hi <b>j</b> rl.				
	1		2		8			4	. 2	6		7	
	357	AR	2		Farukhsiyar			4	1127	Mustagir-ul-m Azimabad.	ulk,	I. M. C. III	No. 1,746.
	358	,,		•••	Ditto	•••		6	1129	Ditto		Ditto	No. 1746.
	359	IJ		***	Ditto	•••		7	1130	Ditto	•••	Ditto	No. 1746.
	346	,,		•••	Ditto	•••		2	1125	Shahjahanabad	•••	Ditto	No. 1790.
	347	,,			Ditto	•••	•••	2		l/itto	•••	Ditto	No. 1790,
	348	,,			Ditto	•••		7	1130	Ditto	•••	Ditto	No. 1790.
	74	,,			Muhammad Shah	•••		21	115(1)	Ditto		Ordinary	
	75	,,		•••	Ditto	•••		23	115(3)	Ditto	•••	Ditto	
	76	.,		•••	Ditto	•••		24	115(4)	Ditto	***	Ditto	
•	V 77	,,		•••	Ditto	•••		25	1155	Ditto	•••	Ditto	
	78	,,		•••	Ditte	•••	•••	26	1156	Ditto	•••	Ditto	
	79	,,		•••	Ditto	•••		27	115x	Ditto		Ditto	
	80	,,		•••	Dicto	***	•••	28	1158	Ditto	•••	Ditto	
	81	,,			Ditto	•••		27	115x	Ditto	•••	Ditto	
	82	,,		•••	Ditto	•••		<b>3</b> 0		Ditto	•••	Ditto	
	83	,,		•••	Ditto			31		Ditto	•••	Ditto	
	218	,,		•••	Ditto	•••							
	<b>2</b> 19	,,		•••	Ditto	•••		•••	•••	Arkat.			
	220	,,		•••	Ditto			9	1146	Ditto.			
	221	,,		•••	Ditto			25		Murshidabad.			
	417	,,		•••	Ditto	•••		•••	1137	Shahjahanabad			
	418	,,		•••	Ditto	•••		•••	1142	Kora.			
	419	,,			Dìtto	•••		19	114x	Azimabad		I. M. C. III,	No. 1886.
	420	,,			Ditto	•••		22	11xx	Ditto	•••	Ditto	No. 1886.
	<b>4</b> 21	,,	2	•••	Ditto			23	115x	Ditto	•••	Ditto	No. 1886.
	4 2	,,,	2	•••	Ditto	•••		24	1104	Ditto	•••	Ditto,	No. 1886.
	423	,,	4		Ditto	•••		27	115x	Ditto	• • •	Ditto	No. 1886.
	424	,,	2	•••	Ditto	•••		28		Ditto	•••	Ditto	No. 1886.
	425	,,		•••	Ditto	•		29	•••	Ditto	•••	Ditte	No. 1886.
	124	,,		•••	Ditto	•••		19	114 (3)	Shabjahanabad.			
	426	,,	2	•••	Ahmad Shah	•••		1	1161	Azimabad	•••	I. M. C. I.I,	No. 2092.
	427	,,		•••	Ditto	•••		1	1162	Ditto		Ditto	No. 2092.
	428	"		•••	Ditto	•••		2	1162	Ditto		Ditto	No. 2092.
	429	"		•••	Ditto	•••		3	•••	Ditto		Ditto	No. 2092.
	430	"		•••	Ditto	•••		4	1164	Ditto	•••	Ditto	No. 2092.
G.	431	,,, ,,,			Ditto	•••		6	1166	Ditto		Ditto	No. 2092.
•	432	"		•••	Ditto	•••	•••	7		Ditto		Ditto	No. 2092.
F	84	,,		•••	Alamgir II.			6	1172	Bareli	•••	Ordinary.	5.0 <b>. 2002.</b>
ŗ	433	"			Ditto	•••		1	1168	Azimabad		I. M. C. 111,	No. 2199
	434				Ditto			. 3	1169	Ditto	•••	Ditto	No. 2199.
	303	**		•••	000				1100	~ 1000	•••	030174	~··· &100.

84
MUGHAL EMPERORS—contd.

			<del></del>			Date	·.				
Register No.	Metal.	·	Name of F	King.		Year.	Hijri.	Mint.		туј	oo.
I	2		3		Ì	4	5	6		,	
435	AR		Alamgir II.	•••			1170	Azimabad	•••	I. <b>M</b> . C., II	I, No. 2199.
436	" 3		Ditto	•••		4		Ditto	•••	Ditto	No. 2199.
407	" 3		Ditto	•••		4	1171	Ditto	•••	Ditto	No. 2199.
438	" 2		Ditto	•••		5	1172	Ditto	•••	Ditto	No. 2199.
439	,, 3	٠.,	Ditto	•••		6	•	Ditto	•••	Ditto	No. 2199.
454	,,	•••	Shah Jahan III.	•••		•••	1174	Ditto	•••	Ditto	No. 2265.
85	,,		Shah Alam II.	•••		4		Muhammada (Benares).	bad	Ordinary	
<b>8</b> 6	,,		Ditto	•••		5	•••	Ditto	•••	Do.	
87	,,		Ditto	•••		6	•••	Ditto	•••	Do.	
88	37		Ditto	•••		17	1216	Ditto	•••	Do.	
89	"		Ditto	•••		26	1207	Ditto	•••	Do.	
90	1,	•••	Ditto	•••		26	1209	Ditto	•••	Do.	
91	,,	•••	Ditto	•••		26	1212	Ditto	•••	Do.	
92	,,	•••	Ditto	•••	•••	26	1214	Ditto	•••	Do.	
93	,,	•••	Ditto	•••	•••	26	1215	Ditto	•••	Do.	
94	,,	***	Ditto	•••	•••	26	1216	Ditto	•••	Do.	
95	,,	•••	Ditto	•••	•••	26	1217	Ditto	•••	Do.	
96	,,		Ditto	•••		26	<b>12</b> 19	Ditto	•••	Do.	
97	,,	•••	Ditto		•••	26	1220	Ditto	•••	Do.	
98	27	•••	Ditto	•••		26	1221	Ditto	•••	Do.	
99	,,	•••	Ditto	•••		26	1222	Ditto	•••	Do.	
100	,,	•••	Ditto	•••		26	1223	Ditto	•••	Do.	
101	"	•••	Ditto		•••	26	1224	Ditto	•••	Do.	
102	"	•••	Ditto	•••	•••	26	1225	Ditto	•••	Do.	
103	,,		Ditto	•••	•••	26	1226	Ditto	•••	Do.	
104	,,	•••	Ditto	•••	•••	26	1228	Ditto	•••	Da	
105	,,	•••	Ditto	•••	•••	26	1229	Ditto	•••	Do.	
106	1,	•••	Ditto	•••	•••	26	1230	Ditto	•••	Do.	
107	,,	•••	Ditto	•••	•••	26	1231	Ditto	•••	Do.	
108	,,	•••	Ditto	•••	•••	26	1232	Ditto	•••	Do.	
109	,,	•••	Ditto	•••	•••	26	1233	Ditto	•••	Do.	
110	,,	•••	Ditto	•••	•	26	1234	Ditto	•••	Do.	
111	,,	• ••	Ditto	•••	•••	26		Ditto	•••	De.	•
112	,,	•••	Ditto	•••	•••	14		Kora		Do.	
113	,,	•••	Ditto	•••	301	16		Do.	***	Do.	
115	,,	·	Ditto	***	•••	17		Do.	144	Do.	
116	"	•••	Ditto	•••		18		Do.	***	Do.	
						1					

### MUGHAL EMPEROR—contd.

						Dat	ie.		
Register No.	Meta	al.	Name o	of King.		Year.	Hijri.	Mint.	T) ps.
1	2		3			4	5	6	7
117	AR	•••	Shah Alam.II	•••		35	12xx	Bareilly	Or'inary.
118	,,	•••	Ditto	***		37	1213	Do	Do.
119	"	•••	Ditto	•••	•••	37	1214	Do	Do.
120	,,	•••	Ditto	•••	•••	37	1215	Do	Do.
126	,,	•••	Ditto.						
160	,,	•••	Ditto (for	use in Ou	d <b>h)</b>	26	<b>12</b> 06	Muhammadab a d (Benares).	
161	,,	•••	Ditto	ditto	•••	26	1211	Ditto	
162	"		Ditto	•••	•••	26	1213	Ditto	
-163	,,	•••	Ditto		•••	26	1218	Ditto	
164	,, 2	•••	Ditto	•••		26	1227	Ditto	
165	,,	•••	Ditto	•••	•••	39	1218	Ahmadnagar.	
177	"		Shah Alam II, E	. J. Co. M	intage	26	1204	Muhammada b a d (Benares).	
178	"	•••	E. I. Co. in name	of Shah	Alam,	. <b></b>	1208	Ditto.	
179	,,		Shah Alam II.	• # •	•••	11	•••	•••	
180	" 2		Ditto	•••		12	•••	•••	
181	<b>,,</b> 3	•••	Ditto	•••		19	•••	·	
203	,,		Ditto	•••		•••	1208	Muhammada b a d (εanares).	
204	"		Ditto	***			1212	Ditto	
205	"		Ditto	•••			1229	Ditto	
<b>22</b> 8	"	•••	E. I. Co. Shah A	lam II.	•••	. 19	,,,	Murshidabad.	
231	,,		Shah Alam II.	•••		18	1191	Allahabad:	
232	"		Ditto	•••		19			
894	**	•••	Md. Shah Alam	II.	•••	24	1198	Ahm a d v a g a r, Farrukhabad.	
895	"	•••	Ditto	•••		25	1798	Ditto	
396	"		Ditto	•••		27	1199	Dit40	
897	33		Ditto	***		31	1205	Ditto	·
398	,,		Ditto	•••	•••	31	1206	Ditto	
399	,,		Ditto	•••		31	1207	Ditto	
400	1)		Ditto	•••		31	1 <b>2</b> 08	Ditto	
401	,,		Ditto	•••	•••	31	1209	Ditto	
402	,,		Ditto	•••		31	1211	Ahmadnagar	
403	,,		Ditto	•••		39	1212	Ditto	
404	"		Difto	•••	]	39	1213	Ditto	
405	,,		Ditto	•••	•••	26	1201	Muhammada b a d Benarcs.	
406	"		Ditto	***		26	1203	Ditto	

#### MUGHAL EMPERORS—contd.

				D	ate.		
Register No.	Metal:	Name of King.		Year-	Hijri,	Mint,	Type:
8	2	3		4	5	6	7
407	AR	Md. Shah Alam II.	•••	26	1210	Muhammada b a d	
<b>40</b> 8	"	Ditto	•••	26		(Benares) Ditto.	
414	,,	Shah Alam II		18	1192	Allahabad.	
416	,,	Ditto	•••	17—40	1212	Muhammada b a d	
440	"	Ditto		2	•••	(Benares). Azimabad	I M. C. III, No. 2332.
441	,,	Ditto	•••	3	1175	Ditto	Do. No. 2332.
442	,, 3	Ditto	•••	5	•••	Ditto	Do. No. 2382.
413	,,	Ditto		7	•••	Ditto	Do. No. 2332.
411	" 2	Ditto		8	•••	Disto	Do No. 2332.
445	"5	Ditto	•••	9		Ditto	Do. No. 2332.
446	,, 2	Ditto	•••			Ditto	Do. No. 2332.
417	,, 2	Ditto	•••	11	1184	Murshidabad	Do. No. 2444.
448	,, 2	Ditto		11	•••	Ditto	Do. No. 2444.
449	" 2	Ditto		12	<b>1</b> 185	Ditto '	Do. No. 2444.
450	,,	Ditto		19		Ditto	Do. No. 2444.
451	" 2	Ditto		•••	•••	Ditto	Do. No. 2444.
452	,,	Ditto	•••			Ditto	Do. No. 2444.
453	<b>,,</b>	Ditto	•••	30		Ditto	Do. No. 2444,
667	,,	Ditto		17	1190	Ditto	
<b>6</b> 68	,,	Ditto	•••	18	×191	Ditto	
682	,,	Ditto	•••	19	<b></b>	Ditto	
		SUI	TANS	OF JAU	NPUR		
122	Æ 11	Shah Ibrahim Shah Sulta	n of	ſ	V.		
123	Æ 7	Jaunpur. Shah Muhammad bin Ibra	him				
51	Bill	Shah, Sultan of Jaunpur. Hussain Shah of Jaunpur.			832		I. M. C. III.
52	,,	Ditto		•••	881		Do.
53	,,	Ditto		•••	899	\	Do.
54	,,	Ditto		•••	900		Do.
55	,, •••	Ditto					Do. No. 157
182	Æ	Ditto			8 <b>8</b> 0		
183	,,	Ditto		•••	881	ř.	•
184	,,	Ditto			883	***	
185	,,	Ditto			885		•
18ა	,, ,,,	Ditto			886		•
187	,,	Ditto			887		•
188	,, ,,,	Ditto			888		
189	)) •••	Ditto			889		
19	,,	Ditto	,		890		
191	"	Ditto			891		
192	,,	Ditto			892		
	1				]		

#### SULTAN OF JAUNPUR-concld.

				Dat	е.		
Register No.	Met	al.	Name of King.	Year.	Hijri.	Mint.	Type.
1	2	1	3	4	5	6	7
193	Æ		Hussain Shah of Jaunpur.		893		Ì
194	,,	***	Ditto		894		
195	,,	•••	Ditto		895		
196	,,		Ditto		896		
197	,,	,	Ditto		897		
198	,,	•••	Ditto		898		
199	, ,	•••	Ditto		904		
200	,,	•••	Ditto (small size)	h			
415	) "	•••	Ditto				
			KING	s of oud	H.		
142	Æ	•••	Ghaisuddin Haidar in name of Shah Alam.	26	1234		
143	,,	•••	Ghaisuddin Haidar of Oudh.		1235		
144	,,	***	Ditto	2	1236		1
145	,,	***	Ditto	3	1237		
146	,,	•••	Ditto		ahd 1243		1
147	,,	•••	Ditto		ahd 1244		
148	,,	•••	Ditto	3	1245		1
166	"	•••	Ghaisuddin Haidar of Oudh in name of Shah Alam II.	26	1234	Lucknow.	
167	"	•••	Ditto		•••	Ditto	
168	"	•••	Ditto	2	1233	Ditto	•
169	"	•••	Dinto	4	1238	Ditto	
170	"	•••	Ditto	5	1239	Ditto	
149	,,	***	Nasiruddin Haidar of Oudh	3	1246		
150	>3	•••	Ditto	4	1246		
151	"	***	Ditto	5	1.47		
152	"	•••	Ditto	6	<b>124</b> 8		
153	,,	•••	Ditto	6	1249		
159	Bill	**	Muhammad bin Tuglak in name of Al Hakim II.	•••	•••		I. M. C., No. 363.
171	AR	•••	Nasiruddin Haidar (Suleman Shah)	•••	Ahd 1243	Lucknow.	
689	"		Muhammad Ali, King of Oudh	3	1256	Ditto	
<b>6</b> 90	,,	•••	Amjad Ali Shah, King of Oudh	ahd	1258	Ditto	
691	9)		Ditto	ahd	1259	Ditto	1
692	29		Wajid Ali Shah, King of Oudh	ahd	1263	Ditto	•
693	77		Ditto	4	1267	Ditto	
. 694	79		Ditto	5	1268	Ditto	
695	"		Ditto	7	1269	Ditto	
696	"		Ditto	7	1270	Ditto	
697	,,		Ditto	9	1261	D o	(Text)

### MISCELLANEOUS.

Regist	er No.	Name of	King,	Date of	year	Туре.
1		2		3		4
2	AR	Siladita		33rd	13	***
3	,, ··	Ditto	•••	x3rd		•••
4	,,2 .	Ditto	••• •	No year		•••
5	AN .	. Kumarapala-deva	•••			
6	Billon .	. Malayavarma-deva	of Narwar	. 12xx		•••
7	,, ·	Ditto	•••	8x		,
8	,, .	. Ditto		No year		•••
202	. 37	Sri Rama (Punch	marked)			•••
254	,, .	. Ram Tanki				•••
255	,, .	. Huvishka	•••		•	•••
309	AR .	. Vigraha- pala				•••
409	Æ 10	Asalladeva	•••		•	•••
410	,, 8	Gopaldeva	•••		•	•••
411	,, 10	Chahada Deva of	Narwar	.		•••
460	AR .	. Qubacha		.	•	Thomas 87 I. M. C., I,, page 184, No. 1.
461	,, .	. Chahada Deva of	Narwar		•	Thomas 39.I. M.C., I.,
508	AN .	Puja	•••			page 262.
509	,, .	Bujava	:.		•	
510	,, .	Bujaviran	•••		•	•••
511	<i>,,</i> .	Bujavi	•••		•	•••
512	" .	Bhujaba-Bujaba	•••	.		•••
513	,,	Bujavia	•••	.	•	
514	,, .	Gaji or Gajga	•••		•	
. 515	,, .	Gaji or Gaje	•••	.		
516	,, .	Yona	•••	.		
517	,, .	Katachitra or Ka	tachina		•	
<b>5</b> 18		. Jagadeka	•••			<b></b>
519	,, .	Madana, or Mavar	na			
520	., .	. Gajapati Pagoda	•••	.	•	
521	,, .	. Achutya Raja of	Vizianagaram .		•	•••
522	,, .	Deva Raja	•••			•••
523	,, .	Krishna Raya	•••			

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MISCELLANEOUS—contd.

	Register No.			Name of King,	Date of year	Туре.
	1			2	3	4
	524	AN		East India Co., Madras Star Pagoda.		
	141`	AR	•••	Daud Shah (of Gujrat)	987	***
	222	"		Ghiasuddin Bahadur Shah of Bengal.	967 (?)	
	173	,,	•	Ghiasuddin Azam of Bengal	,,,	Firozabad.
ъ,	201	AN	•	Jagadekamalla (Punch marked)	•••	100
	224	AR	•••	Bangash Nawabs of Farukhabad	***	Ahmadnagar Farakhabad.
-	225	,,	••,	Nawab Wazir of Lucknow.		
	226	"		Ditto	111	Muhammadabad, Berares.
	227	,,		East India Company	•••	•••
	229	"		Ahom: Śivasim with Sarves'vari	<b>3</b> 0	****
	230	,,		Raghava Pratapa Sahi [of Or-chha] (?).		7
	412	AŊ		Haider Ali of Mysore (Bahaduri fanam).		•••
	413	AR	, •••	French rupee of Shah Alam II	25	Pondicherry.

LIST C.
LIST OF DONORS TO THE BIHAR AND ORISSA COIN CABINET, PATNA MESUEM, PATNA.

	,	Number of coins.				
Serial No.	Name of Donor.	Gold.	Silver.	Copper,	Billon.	
1	2	3	4 .	5	6	
1	Government of Bihar and Orissa	231	623	118	111	
2	Government of United Provinces of Agra and Oudh.	1	71	57	11	
3	Government of Bengal	···	2	2	114	
4	Government of Madras	18	1		***	
5	Government of Central Provinces	•••	18	2	•••	
6	Government of North-West Frontier Province	***	12		404	
7	Gwalior State	•••	2		***	
8	Asiatic Society of Bengal	***	9	··•	•••	
9	Royal Asiatic Society, Bombay Branch	8	7	· <b>···</b>	414	
10	Government of Bombay	•••	24	8	•••	
11	His Honour Sir E. A. Gait, M.C.S.I., C.I.B	1	1		144	
12	Lieutenant-Colonel H. R. Nevill, I.A.R.O., I C.s.		:::	50	34	
13	Raja of Dhenkanal State, Orissa	1	24	<del></del>	7**	
14	Rai Bahadur Sarat Chandra Roy, M.A., B.L	2	8	1	444	
15	The Hon'ble Mr. C. E. A. W. Oldham, C.s.I., 1.C.s.	•••	41	87	***	
16	The Hon'ble Mr. J. G. Jennings, M.A., C.I.E	***	<del></del>	9	•	
17	Khoda Bakhsh, Esq., Superintendent of Police, Patna.	•••	7.7	12	4+4	
18	Mr. A. Ahmad, i.c.s		1	77	<b></b>	
19	Maulavi Md. Omar of Islampore	0:0	8	6	iii	
20	The Collector of Muzaffarpur	-:	1	***	<b></b>	
21	Sri Lakshmi Narayan Deo Jubraj of Tikari	***		4	<u></u>	
22	Deputy Commissioner of Ranchi		1		•••	
23	C. Olden, Esq., Manager, Cape Copper Co., Ltd		•••	53	iii	
24	Maharaja Sir Mitrodaya Singh Deo, R.C.I.B., Feudatory Chief of Sonpur, Orissa.	2			iii	
25	Rai Saheb Chuni Lal Roy, Superintendent of Excise, Purulia.		<u> </u>	6	F	

# APPENDIX F.

LIST OF ESTAMPAGES, SQUEEZES, ETC., IN THE PATNA MUSEUM UP TO THE 31ST MARCH 1920.

# GAYA DISTRICT.

Serial No.	Lecality		Description.	Date, if known.
1	2		3	4
1	Bodh-Gaya, Temple.	Great	Inscription in four parts on the pedestal of the colossal seated figure of Buddha, enshrined in the main sanctum of the Great Temple.	10th Century A.D.
2	Ditto	•••	Inscription (a) on a colossal standing statue of Buddha inscribed round the halo, placed half way up in the northern staircase of the Great Temple.	Ditto
3	Ditto	•••	Squeeze of inscription (b) on No. 2 inscribed to the right of the figure about the neck on a small representation of a stupa.	Ditto
4	Dicto	•••	Squeeze of inscription (c) on No. 2 inscribed to the left of the figure about the neck on a small representation of a stūpa.	Ditta
5	Ditto		Inscription (d) on No. 2 inscribed close to the right elbow of the figure referred to.	Ditto
6	Ditto	•••	Squeeze of inscription (e) on No. 2 inscribed on the halo of the accompanying standing figure to the left of the statue referred to.	Ditto
7	Ditto	•••	Inscription (f) on No. 2 inscribed from shoulder down to knee to the right of the statue and the figure standing to its right.	Ditto
8	Ditto	•••	Inscription (g) on No. 2 inscribed on the pedestal of the accompanying figure standing to the left of the figure referred to.	Ditto
. 9	Ditto	•••	Inscription to the right of the huge standing figure of Buddha placed half way up the southern staircase of the Great Temple.	Duto
10	Ditto	•••	Inscription (a) on the halo of a standing figure placed in the smaller shrine in the south-west corner of the Great Temple within the main building.	Ditto
11	Ditto	***	Inscription (b) on No. 10 above the head of the accompanying smaller standing figure to the left of the statue.	Dittq
12	Ditto	•••	Inscription on a pavement stone of the eastern ante-chamber of the Great Temple.	Old Bengali
13	Ditto	•••	Inscription on a pavement stone of the eastern ante-chamber of the Great Temple.	Ditto
14	Ditto	•••	Inscription on a pavement slab of the eastern ante-chamber of the Great Temple.	Old Devanāgarī.
15	Ditto	•••	Inscription on the pedestal of a statue placed in the northern niche on entering the antechamber of the east gate of the main shrine.	-

GATA DISTRICI—conta.						
Serial No.	Locality		Description.	Pate, if known.		
1	2		3	7, 4		
16	Bodh-Gaya, Temple.	Great	Inscription on a broken lintel lying in front of the eastern gate of the main shrine inside the compound enclosed by railing.	Old Devanāgarī.		
17	Ditto		Buddhist creed inscribed round the halo of a standing figure of Buddha placed in a niche of the outer wall to the left of the eastern entrance of the Great Temple.	10th Century A.D.		
18	Ditto ,	•••	Broken inscription on statue placed in niche No. 5 of the southern wall of the Great Temple counting from east to west.	Ditto -		
19	Ditto	•••	Inscription on a figure placed in niche No. 2 of the western wall of the Great Temple counting from south to north.	Ditto		
20	Ditto	•••	Inscription on a seated statue of Buddha placed in niche No. 7 above ou'er Vajrāsana of the western wall of the Great Temple counting from south to north.	Ditto		
21	Ditto	***	Inscription on the pedestal of a headless seated figure placed in niche No. 12 of the Great Temple counting from south to north.	Ditto		
22	Dicto	•••	Inscription on a standing statue placed in niche No. 1 of the northern wall of the Great Temple, counting from east to west.	Ditto		
23	Ditto	•••	Broken inscription on a seated figure placed in niche No. 2 of the northern wall of the Great Temple counting from east to west.	Ditto		
. 24	Ditto	•••	Buddhist creed inscribed round the halo of a seated figure placed in niche No. 3 of the northern wall of the Great Temple counting from east to west.	Dicto		
25	Ditto	•••	Broken inscription on a seated figure placed in nuche No. 8 of the northern wall of the Great Temple counting from east to west.	Ditto		
26	Ditto		Inscription on the outer Vajrāsana beneath the Akshayavaṭa.	2nd Century A.D.		
٤٦	Ditto	•••	Brāhmē letters Ka Ga and Cha inscribed on bases of pillars close to the north of Buddha's walk.	2nd Century B.C.		
28	. Ditto	•••	East railing of the Great Temple. Inscription on the north face of the pillar No. 1, counting from north to south.	Ditto		
20	Ditto		East railing of the Great Temple. Inscription on the outer face of the pillar No. 2, counting from north to south.	Ditto		
80	Ditto	•••	South railing of the Great Temple. Inscription on the outer face of the pillar No. 2, counting from east to west.	Ditto		
<b>E1</b>	Ditto	•••	South railing of the Great Temple. Inscription on the inner face of the pillar No. 3, counting from east to west.	Ditto		
•		1	the state of the s			

Serial Nc.	Localit	<b>y.</b>	Description.	Date, if known.			
1	2		3	4			
32	Bodh-Gaya, Temple.	Great	South railing of the Great Temple. Inscription on the outer face of the pillar No. 4, counting from east to west.	2nd Century B.C.			
33	Ditto .	•••	South railing of the Great Temple. Inscription on the outer face, of the coping stone supported by pillars Nos. 5 and 6, counting from east to west.	Dit <b>t</b> o			
34	Ditto		South railing of the Great Temple. Inscription on the inner face of the pillar No. 6, counting from east to west.	Ditto			
35	Ditto	•••	South railing of the Great Temple. Inscription on the outer face of the pillar No. 7, counting from east to west.	Ditto			
<b>5</b> 6	Ditto		South railing of the Great Temple. Inscription on the inner face of the pillar No. 8, counting from east to west.	Ditto			
87	Ditto		South railing of the Great Temple. Inscribed on the outer face of the pillar No. 9, counting from east to west.	Ditto			
38	Ditto	90.	South railing of the Great Temple. Inscription on the inner face of the pillar No. 11, counting from east to west.	Old Devanāgarī.			
39	Ditto	•••	South railing of the Great Temple. Inscription on the outer face of the pillar No. 11, counting from east to west.	2nd Century-B.C.			
40	Ditto		South railing of the Great Temple. Inscription on the outer face of the pillar No. 12, counting from east to west.	Ditto			
41	D. tto		South railing of the Great Temple. Inscription on the east face of the pillar No. 21, counting from east to west.	Ditto			
42	Ditto	•••	South railing of the Great Temple. Inscription on the outer face of the pillar No. 26, counting from east to west.	Ditto			
43	Ditto	•••	South railing of the Great Temple. Inscription on the inner face of the pillar No. 27, counting from east to west.	Ditto			
41	Ditto .	•••	West railing of the Great Temple. Inscription on the outer face of the pillar No. 3, counting from south to north.	Ditto .			
45	Ditto	•••	West railing of the Great Temple. Inscription on the inner face of the pillar No. 6, counting from south to north.	Ditto			
46	Ditto		West railing of the Great Temple. Inscription on the outer face of the pillar No. 7, counting from south to north.	Ditto			
4.7	Ditto	•••	North railing of the Great Temple. Inscription on the east face of the pillar No. 1, counting from west to east.	Ditto			

Serial No.	. Locality	•	Description.	Date, if known.
1	2		3	4
48	Bodh-Gaya, Temple.	Great	Inscription on the drum of Bhagavānkā- charas placed in the ante-chamber of temple of the same name and within the enclosure of the Great Temple.	Old Devanāgarī.
49	Ditto	<b></b> ,	Inscription round the halo of a huge seated figure placed in a niche of the southern wall of the Pancha Pandava Temple, within the enclosure of the Great Temple.	10th Century A.D.
50	D itto	•••	Inscription on the pedestal of an image let into the eastern wall of the Pancha Pandava Temple within the enclosure of the Great Temple.	Ditto
51	Ditto	•••	Inscription (a) round the halo of a huge seated figure placed against the western wall of the temple of Pancha Pandava within the enclosure of the Great Temple.	Ditto
52	Ditto	•••	Inscription (b) on the pedestal of No. 51	Ditto
<b>58</b>	Ditto	· • • •	Inscription on pedestal of a headless statue in kneeling posture, placed before a stupa exactly opposite the east gateway of the Great Temple.	Ditto-
54	Ditto-	<b>3-4 6</b>	Inscription on the third step from the top leading down to the Great Temple from the east.	11th Century A.D.
55	Ditto	***	Buddhist creed inscribed round the halo of a statue ensbrined in a broken temple due south of the Great Temple near the railing.	Ditto <sup>,</sup>
56	Ditto.	âng d	Inscription on the first stupe of the western row situated with others on a platform, to the left of the flight of steps due west of the Great Temple.	10th Century A.D.
57	Ditto	•••	Inscription on the second stupa of the western row, situated with others on a platform, to the left of the flight of steps due west of the Great Temple.	Ditto
58	Ditto	***	Inscription on the central image of the ruined shrine to the right of the flight of steps due west of the Great Temple.	Ditto
59	Ditto .	•••	Inscription (a) on the southern side of a stupa standing by itself in north-west quadrant and lying opposite the north-west corner of the Great Temple.	Unknown (Tibetan characters).
60	Ditto	•••	Inscription (b) on the southern side of No. 50 and above it.	Ditto
61	Ditto		Inscription (c) on the eastern side of No. 59	10th Century A.D.
62	Ditto		Japanese inscription on a big slab lying in front of a ruined shrine to the right of the footpath.	Unknown (Japanes characters).
63	Ditto		Inscription on stupa No. 1 to the left of the footpath on entering from north and due north-east of the Great Temple. It is generally called Muchilinda stupa.	10th Century, A. D.

Serial No.	Locality.	Description.	Date if known.
1	2	3	4
64	Bodh Gaya, Great Temple.	Inscription on stupa No. 2 to the left of the footpath on entering from north and due north-east of the Great Temple. It is generally called Muchilinda Stupa.	10th Century A.D.
65	Bodh-Gaya, Samadh Yard.	Inscription on seated statue of Buddha placed in a niche of the east wall of Samādh No. 3, situated in the southern row of the Samādh Yard The position has been fixed, counting from west to east.	11th Century A D.
66	Ditto	Inscription on a tablet in the front of Samādh No. 3 situated in western row of the Samādh Yard. The position has been fixed, counting from north to south.	Ditto
<b>5</b> 7	Ditto	Inscription on a tablet in the front wall of Samādh No. 4 situated in the western row of the Samādh Yard. The position has been fixed, counting from north to south.	Ditto -
68	Bodh-Gaya, Temple of Vāgīs' varī.	Inscription on the image of Vagīs' varī enshrined in the temple of the same name.	Ditto
.69	Bodh-Gaya Museum	Museum No. 320 ·	Ditto
70	Ditto	Museum No. 111	Ditto
71	Ditto	No number given	Ditto
72	Ditto	No number. The sculpture represents two females kneeling with folded hands before	10th Century A.D.
73	Ditto	a stupa. No number given	Ditto
74	Ditto	Ditto	11th Century A.D.
75	Ditto	Museum No. 135	10th Century A.D.
76	Ditto	" No. 292	Ditto .
77	Ditto	" No. 280	Ditto
78	Ditto	" No. 618	11th Century A.D.
79	Bodh-Gaya, Temple of Tārādevī.	Inscription on the image of Tārādevī enshrined in the temple of the same name.	Ditto
	Bodh-Gaya, Temple of Rām Chandra	Inscription upstairs, on a sunken tablet in the front wall of the temple of Rām Chan- dra forming part of the Jagannāth a temple.	Samvat, 1857.
81	Bodh-Gaya, Temple of Jagannātha.	Inscription on a sunken tablet in the front wall of the temple of Jagannath a just above the plinth.	Old <b>Devan</b> āg <b>a</b> rī.
82	Bodh-Gaya Math, Tripolia temple.	Inscription on the pedestal of a four-faced goddess, occupying the central position in the southern wall of the temple of Tripolia situated in the south-east corner of the Math.	11th Century A.D.
83	Ditto	Buddhist creed on the pedestal of a small seated figure placed in the southern wall of the temple of Tripolia referred to in No. 82.	Ditto
	1		!

Serial No.	Locality.	Description.	Date, if known.
1	2	3	4
84	Bodh-Gaya Math	Chincse inscription let into a niche in the eastern wall of the courtyard of the Mahanta's house.	Unknown (Chinese).
85	Ditto	Burmese inscription let into the northern wall of the courtyard of Mahanta's house.	13th Century A.D.
86	Ditto	Sanskrit inscription let into the northern wall of the courtyard of Mahanta's house.	Old Devanāgarī.
87	Gaya, Suraj Mandir	Inscribed slab let into the western wall of the temple aisle to the left.	11th Century A.D.
88	Ditto	Inscribed slab let into the left inner jamb of the doorway to the sanctum.	Firoz Shah.
89	Gaya, Temple of S'italä.	S'itala temple within the compound of Pita Mahes'vara with tank. Inscription on a basalt slab let into the inner left jamb and hidden behind the door to the sanctum.	11th Century A.D.
90	Ditto	S'ītalā temple within the compound of Pita Mahes'vara with tank. Buddhist creed inscribed round the halo of a standing figure, and the dedication down the lotus scat leaning against a pillar in the ante-chamber of the sanctum.	10th Century A.D.
91	Gaya, Temple adjoin- ing Akshayavata Temple.	Inscription on a slab let into the north wall of a rock-cut temple adjoining the Akshaya-vzta temple to its north.	· 11th Century A.D.
92	Gaya, Akshayavata Temple.	Inscription in Kutila characters on a slab broken at the lower portion into two un- equal parts. The right hand lower corner completely and thickly plastered over with lime.	Ditto ·
93	Gaya, Temple of Krishna Dvarikā	Inscription in Kutila characters on the gateway of the temple of Krishna Dvārikā.	Ditto
94	Gaya, Temple of Gayes'varī.	Inscription on a slab let into the northern jamb of the temple of Gayes' vari at the northern entrance of the temple of Vishnupāda.	Old Devanāgarī.
95	Gaya, Vish nupada compound.	An inscription let into the east wall just in front of the family deity of Chanda Satiya, within the enclosure of the temple of Vishnupāda.	Ditto
96	Gaya, Temple of Gadādhara.	Inscription on the foot of an image placed in the Gadādhara temple within the enclosure of Vishņupāda.	Ditto
97	Gaya, Slab placed in the Gadādhara temple.	Inscription on a stone slab kept in the temple of Gadādhara, originally removed from Das'anāmi Akhāṇā, within the enclosure of Vishņupāda.	Ditto .
98	Gaya, Slab placed in the Gadadhara temple.	Inscription on a stone slab in the Gadādhara temple removed originally from the ruins of Das'anāmi Akhārā within the enclosure of Vishņupāda.	11th Century A.D.

Serial No.	Locality.	Description.	Date, if known.
1	2	3	4
99	Gaya, Open porch op- posite Gadadhara Temple.	Inscription over the head of an image in the southern porch of the eastern entrance to the temple of Vishnupada just in front of the Gadadhara Temple.	Unknown (Telegu).
100	Gaya, A temple in the Vishnupāda com- pound.	Inscription on a broken pillar let into the southern wall of a temple situated to the east of Vishņupāda Temple within its precints.	Old Devanāgarī.
101	Gays, Temple of Narsingh.	Inscription in Kutila characters on a large stone slab let into the northern wall of the temple of Narsingh situated in the northeast corner of the Temple of Vishnupāda.	Ditto
102	Seor Mohammadabad	Inscription in Kutila characters on the pedestal of the statue in the Mahādeva Temple.	10th Century A.D.
103	Ditto	Inscription on a Nandi bull in Brāhmī characters lying outside the village in front of a broken temple.	2nd Century B.C.
104	Guneri shed	An awkwardly situated inscription on a figure placed against the northern wall partly on the lotus seat and partly on the space below the seat as shown in the impression.	10th Century A.D.
105	Deo, Temple of the Umga type.	Inscription on the pedestal of a statue let into the niche to the left of the entrance portal to the temple of Deo.	Ditto
106	Ditto	Inscription on the pedestal of a stone let into a niche to the left of the entrance portal to the Temple at Deo.	Ditto
107	Ditto	Inscription on the pedestal of a broken standing figure at the back of the old temple at Deo.	Ditto
108	Ditto	Inscription on the pedestal of a broken sculpture placed in the portal of the sanctum of the old temple at Deo.	Ditta
109	Ditto	Modern inscription over the gate of the old temple at Deo,	Samvat 1606.
. 110	Banda Hills: Temple of Gaurī S'ankar.	Inscription on a basalt slab on Gaurī S'ankar submit of the Bandā Hill near Madanpur.	10th Century A.D.
i11	Guneri shed	Inscription on the pedestal of a big statue of Buddha flanked above the head by two other seated figures in the bhūmisparsa mudrā.	· Ditto
112	Barābar II ills, Karņa-chaupar Cave.	Inscription No. 1 on a sunken tablet to the right of the door.	3rd Century B.C.
113	Dit <b>t</b> o	Inscription No. 2	12th Century A.D.
114	Ditto	Do. No. 8	Ditto
115	Ditto	Do. No. 4	Shell characters.
116	Ditto	Do. No. 5	Ditto

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Se	erial No.	Locality.	Description.	Date, if known.
	1	2	3	4
	117 118	Barābar Hills: Karņa Chaupur Cave. Ditto	Inscription No. 6 ,	8th Century A. D. 5th Century A. D
	119	Ditto ,	Do. No, 8 ,	3rd Century B. C.
	120	Dítto ,	Do. No. 9	6th Century A. D.
	121	Ditto	Do. No. 10	8th Century A. D.
	122	Barābar Hills: Sudāmā Cave.	Inscription No. 1 ,	3rd Century B. C.
	123	Ditto	Do. No. 2,	6th Century A. D.
	124	Ditto	Do, No. 3	Sth Century A. D.
	125	Baribar Hills: Lomas'a Rishi Cave.	Inscription No. 1 of S'rī Ananta Varmā	Ditto
	126	Ditto	Do, No. 2	Ditto
	127	Ditto	Do. No. 3	Ditto
	128	Barabar Hills: Vis'vajhorpi'Cave.	Asokan inscription	3rd Century B. C.
	129	Barābar Hills; Vis'vajhopri.	Inscription on a rock on the way to Vis'a- jhopri.	8th Century A. D.
\$	130	Nāgārjuni Hills : Gopi's Cave,	Inscription on the door	3rd Century B. C.
	131	Ditto	Inscription on the left jamb	Eth Century A. D.
	132	Ditto	Inscription on the right jamb	8th Century A. D.
:	133	Nāgārjuni Hills: Velathikā Cave.	Inscription on the door	3rd Century B. C.
•	134	Ditto	Inscription on the right jamb	6th Century A. D.
	135	Nāgārjuni Hills: Vāpīkā Cave.	Inscription No. 1 on the outer left jamb	3rd Century B. C.
	136	Ditto	Do. No. 2	8th Century A. D.
	137	Ditto	Do. No. 3	Ditto
	138	Ditto	Do. No. 4	6th Century A. D.
	139	Ditto	Do. No. 5	Sth Century A. D.
	140	Ditto	Do. No. 6	6th Century A. D.
	141	Ditto	Do. No 7	Sth Century A. D.
	142	Ghenjan	Inscription on a broken quadrant, (probably) piece of a halo in a broken shrine.	llth Century A. D.
	143	Dharāwat	Inscription on the image of Karttikayini placed in the smaller temple.	Ditto.
	144	Do	Inscription on a broken image under a pipal tree in front of the smaller temple.	Ditto.

Serial No.	Locality.			Descrip	tion.		Date, if known.
1	2			. 3			4
-145	Kauwāḍol: Bhus	ena	Inscription	No. 1	•••		11th Century A. D.
146	Ditto		Do.	No. 2	•••		· Ditto
147	Ditto		Do.	No. 3	•••		Ditto
148	Umga		Inscription temple.	on a black l	pasalt slab in th	e stone	13th to 14th Centur A. D.
149	Do				vnward face of a stone on the l		12th Century A. D.
150	Do			on the gate ck-cut temp	way of the o	pposing	Persian.
151	Do			Ditto	ditto	•••	Do.
152	Kurkihār		Inscription	on a large s	statue of Buddh	a (a)	11th Century A. D.
153	Do.		Inscription	on a large s	tatue of Buddh	a (b).	Ditto
154	Do.		Typical ins		the Buddhist	formula	Ditto
155	Do.	•…	Di	itto	ditto (a)	•••	Ditto
156	Do.	•••	D	itto	ditto (b)	•••	Ditto
157		shed atna	Fragment less statue		tion on a smal	l head-	Ditto
158	Ditte			ormula on the	he pedestal of Buddha.	a large	Ditto
159	Ditto		Inscription	on a circula	ar stone slab	•••	Ditto
160	Jethian	•••	Fragment statue of		hist formula on	a large	Ditto
161	Dhonges'vari or l	Präg-	Fragment statue of cave.	of the Budd an eight-h	hist formula on anded goddess	a small in the	Ditto
			I	PATNA, DIS	STRICT.		
. 1	Rajgir	•••			ile. Shell c	haracter south	Unknown.
2	Do.		Do.	No. 2	ditto	•••	Do.
3	Do.		Do.	No. 3	ditto	•••	Do.
4	Do.		Do.	No. 4	ditto	•••	Do.
5	Do.	•••	Do.	No. 5	ditto	• • •	Do.
6	Do.	•	Do.	No. 6	ditto	111	Do.
7	Do.		Do.	No. 7	ditto		Do:
8	Do.	•••	Do.	No. 8	ditto		Do.
9	Do.		Do.	No. 9	ditto	•••	Do.
10	Do.	•••	Do.	No. 10	ditto	- 1	Do.
A U	1 - "	•••			WAVEO	•••	<b>1</b> 20.

## PATNA DISTRICT—contd.

Serial No.	Locality.			Description.			Date, if known.	
1	2		`		3			4
11	Rājgir	-	Bāwan inscripti to north		defil <b>e.</b> . 11 (cor	Shell canting from	haracter n south	Unknown.
12	Do.		Do.	No. 1	2	ditto		Do.
13	Do.		Do.	No. 1	3	ditto	•••	Do.
14	Do.		Do.	No. 1	<u>.</u>	ditto	•••	Do.
15	Do.		Dø.	No. 1	5	ditto	•••	Do.
16	Do.		Do.	No. 16	3	ditto	•••	Do.
17	Dø.		Do.	No. 17	7	ditto		Do.
18	Do.		Do	No. 18	3	ditto		Do.
19	Do.		Do.	No. 1	9	ditto	•••	Do.
20	Do.	•••	Do.	No. 20	)	ditto		Do.
. 21	Do.	•••	Buddhist creed inscribed round the halo of the standing figure of Buddha placed against a wall opposite Suarajkund.				10th Century A.D.	
22	Do.			S'on abhandar cave. Inscription on the interior wall of the cave facing the doorway.				2nd Century A.D.
23	Do.	 `	S'onabhāi of the ca	ņģār cave ve.	. Inscript	ion on the	e outside	6th Century A.D.
24	Do.		S'onabhā jamb of	ṇḍār ca <b>v</b> e the <b>do</b> orv	. Inscri	ption on	the left	5th Century A.D.
25	Do.	•••			. Inscri	ption No.	l on the	Illegible.
23	Do.	•••			Inscri doorway	ption No.	2 on the	1st Cenury B.C.
27	Do.		S'onabhā right ja	ṇḍār cave mb of the	. Inseri doorway	ption No.	3 on the	Ditto
<b>27</b> (a)	Do.	•••			Inscrip doorway	tion No.	4 on the	5th Century A.D.
28	Bargãon (Nāl	andā)	earthed:	in the ex		of a build at Nalan		10th Century A.D.
20	Ditto	•••	1	Οο.	No. 2	•••	•••	9th to 10th Century A.D.
30	Ditto		]	Do.	No. 3	•••	•••	Ditto
31	Ditto		-1	Οο,	No. 4	•••	•••	Ditto
32	Ditto	•••	Buddhist creed inscribed on the back of a standing figure of a Bodhisattva enshrined in a cell near the great stupa.				10th Century A.D.	
33	Ditto	•••	Buddhist a huge-s sthan.	creed ins eated fig	cribed or ure of F	the lotu Suddha at	s seat of Bhairo-	Ditto

#### PATNA DISTRICT—contd.

Serial No.	Locality.	De cription.	Date, if known.
1	2	3	4
34	Bargāon (Nalāndā)	Buddhist creed inscribed over the halo of a standing three-faced goddess with eight hands, two of which are broken, standing south of the village close to Mithi Kuan or well.	10th Century A.D.
35	Ditto	Buddhist creed inscribed round the halo of a seated figure of Buddha, 2' 9"×1' 10" lying prone on the Mithi well to the south of the village.	11th Century A.D.
36	Ditto	Dedication inscribed on the front face of the pedestal of a seated colossal figure of Buddha with both hands broken. Inscription (a).	Ditto
37	Ditto	Buddhist creed inscribed on the background about the shoulders of a seated colossal figure of Buddha with both hands broken. Inscription (b).	Ditto
38	Ditto	The name of Aryamaitreya inscribed over the heads of its figure flanking on the right and reaching up to the shoulders of a seated colossal figure of Buddha with both hands broken. Inscription (c).	10th Century A.D.
. 39	Ditto	The name of Vasumitra inscribed over the heads of its figure flanking on the left and reaching up to the shoulders of a seated colossal figure of Buddha with both hands broken. Inscription (d).	Ditto
40	Ditto	The name of Sariputra inscribed on its figure flying with garlands from the right towards the head of a seated colossal figure of Buddha with both hands broken. Inscription (e).	Ditto
43	Ditto	The name of Maudgālāyana inscribed on its figure flying with garlands from the left towards the head of a seated colossal figure of Buddha with both hands broken. Inscription (1).	Ditto
42	Surajpur, Pansokhar Tank.	Buddhist creed round the halo of a seated figure of Kuvera flanked on either side by Yakshinis located under a fig tree. In cription (a).	11th Century A.D.
43	Ditto	Dedication on the pedestal of a seated figure of Kuvera flanked on either side by Yakshinis located under a fig tree. Inscription (b).	Ditto
44	Ditto	Buddhist creed inscribed round the halo of a Yakshini attending upon Kuvera with a chauri to the left under a fig tree.	10th Century A.D.
45	Jagdishpur	Buddhist creed round the halo of a colossal seated figure of Buddha at what is now call d Rukministhan.	Ditto
46	Telhara	Inscription mentioning the name of a Tailadhika on a Buddhist sculpture now used as a lintel over the gate of the Sangi Masjid known at present as Juma Masjid.	11th Century A.D.

#### PATNA DISTRICT-concid.

			Description.		Date, if known.
1	2		, 3		4
47	Bihar	٠	Gupta inscription on a sandst upside down opposite court moved to the Patna Museum	-house (now re-	Gupta (5th Century A.D.)
48	Tetrawan	<b>6.11</b>	Buddhist creed on the lotus colossal statue of Buddha a wall on a raised platform.	seat of a very placed against	11th Century A.D
49	Do.	•••	Buddhist creed on the lotus ing statue of Buddha place niche of a wall constructed platform.	ed in an eastern	Ditto
50	Do.	•••	Buddhist creed inscribed on the a seated figure of Buddha planiche constructed in a wall platform. Inscription (a).	ced in an eastern	Ditto
51	Do.		Inscription (b) on the pedesta referred to in (a).	l of the image	Ditto
			SHAHABAD DISTRICT	·•	
1	Baidyanāth moun	ıd	Inscription on a column on the	e mound	13th Century A.D.
2	V. Darauli		Inscription on the obelisk fac Kaithi.	ing the road in	Modern.
3	Mundes'varī temple near l garh.	Hill Ram-	Inscription in the temple		7th Century A.D.
4	Ditto		Inscription on the footpath to	the temple	· Ditto
5	Chandan Pir's near Sasaram.	Hill	Asoka's inscription on the inte	erior of a cave	3rd Century B C.
.6	Tārāchaṇḍi	•••	Pratapdhaval's big inscription of the cave.	on the interior	Pratāpdbaval (1169 A.D.)
7	Do.	•••	Pratāpdhaval's small inscription of the cave.	on on the interior	Ditto
8	Tutrauli Falls		Inscription No. 8		Ditto
9	Ditto		Ditto 7		12th Century A.D.
10	Ditto		Ditto 6		Ditto
11	Ditto	•••	Ditto 5		Ditto .
. 12	Ditto		Ditto 4		Ditto
13	Ditto	· •••	Ditto 3		13th Century A.D.
14	Ditto		Ditto 2		12th Century
15	Ditto		Ditto 1		Ditto
16	Chārdiwārrāh		Inscription on the tomb of Ikh		Persian (1636-8 A.D.).
17	Phulwārighāt, Ro		Inscription No. 1		12th Century A.D.
18	garh. Ditto		Ditto 2	···	13th Century
1	Deo Barunarab		Inscription of Jivita Gupta II		740 A.D.

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PURI DISTRICT.

Serial No.	Locality,	Description.		Date, if known.
1	2	3		4
1	Lingarāj temple	Inscription No. 1 on the left jamb		10th Century A.D.
2	Ditto	Ditto 2 ditto		Ditto
8	Ditto	Ditto 3 ditto		Ditto
4	Ditto	Ditto 4 ditto		12th Century A.D.
5	Ditto	Ditto 5 ditto	•••	10th Century A.D.
6	Ditto	Ditto 1 on the right jamb	•••	Ditto.
7	Ditto	Ditto 2 ditto		9th Century A.D.
8	Ditto	Ditto 3 ditto	,	11th Century A.D.
9	Ditto	Ditto 4 ditto		12th Century A.D.
10	Ditto	Ditto on a corridor wall		11th Century A.D.
11	Ananta Väsudeva	Inscription No. 1		9th Century A.D.
12	Temple. Ditto	Ditto 2	•••	Ditto
13	Parasuram e s' va r a	Ditto 1 on the door		8th Century A.D.
14	Temple. Ditto	Ditto 2 inside on the lintel of sanctum.	the	Ditto
15	(łāurī Kedār Temple	Inscription behind the wooden gate		12th Century A.D.
16	Dhauli	Rude rock inscription in a cave		8th Century A.D.
17	Do	Inscription on a huge boulder forming or the gable ends of the natural cave-like fis	e of sure.	7th Century A.D.
18	Do	Rock edicts of As'oka (in three pieces)		3rd Century B.C.
19	Khaṇḍagiri: Ananta Gumphā.	Inscription at Anantagumphā		12th Century A.D.
20	Khaṇḍagiri : Tatwa	Inscription at Tatwa No. 1	•••	8th Century A.D.
21	Ditto	Ditte 2		1st Century B.C.
22	Ditto	Eye copies of the Ink writing in Tatwa	•••	2nd Century B.C.
. 23	Khandagiri: Dhangarha cave.	Inscription in shell characters		Unknown.
24	Khaṇḍagiri: Nava- muni cave.	Inscription No. 1		10th Century A.D.
25	Ditto	Ditto 2		9th Century A.D.
26	Ditto	Ditto 3 ,		10th Century A.D.
27	Udayagiri : Hāthigum phā cave.	Diệto 1		6th Century A.D.
28	Ditto	Ditto 2	•••	2nd Century B.C.
29	Ditto	Ditto 3		5th Century A. D.
<b>3</b> 0	Ditto	Ditto 4	•••	Ditto
				į.

#### PURI DISTRICT .- contd.

** G = 10 - 10 - 10 - 10	A A MICE MARKET A PART OF THE STATE OF THE S	1.	1
Serial No.	Locality.	Description.	Date, if known.
1	2	3 -	4
31	Udayagiri: Hāthi- gumphā cave. Ditto	Inscription No. 5 Ditto 6	5th Century A.D 6th Century A.D.
83	Ditto	Ditto 7	Ditto.
34	Ditto	Ditto 8	9th Century A.D.
35	Ditto	Ditto 9	8th Century A.D.
86	Ditto	Ditto 10	6th Century A.D.
37	Udayagiri : Bāghgum phā.	Inscription at Baghgumpha	2nd Century B.C.
<b>3</b> 8	Udayagiri: Haridās- gumpha.	Inscription	Ditto.
89	Udayagiri: Sarpa- gumphā.	Do	3rd Century B. C.
40	Udayagiri : Jambes'- vargumphā.	Do	Ditto
41	Udayagiri: Mañcha-	Do. No. 1	2nd Century B.C.
42	puri. Ditto	Do. ' " 2	1st Century A.D.
43	Khandagiri : Svarga- pur Cave.	ро	2nd Century A.D.
44	Khandagiri: Ganes'-	Do	Sth Century A.D.
45	gumphā. Udayagiri Hill: Hā- thigumphā.	King Kharavela's inscription in the Hat gumpha Cave.	chi- 2nd Century B.C.
		CUTTACK DISTRICT.	
1	Chates'var	Long Kutila inscription in 25 lines of Ki Ananga Bhima Deva, on a big stone s kept in a middle-sized temple at Chates'v	ab   (11191121 A.D.)
2	Nanda Paravata, Naltigiri Maṭh.	Buddhist creed inscribed round the halo of huge standing figure of Bodhisattva place in a northern niche of a four-walled of enclosure.	ed
3	Ratnagiri	Buddhist creed inscribed round four-hand image (1½'×2½') seated on a lotus with a foot resting down and the corresponding hand placed on it, flanked with two singures of Buddha in the bhumispan mudrā.	one   '' ng   all
4	Udayagiri Hill Math	A short inscription over the entrance to Vāpi of the royal officer Braja Nāga.	Ditto Ditto
5	Ditto	A short inscription on the right parapet the flight of steps leading down to Vopi.	of Ditto
6	Udayagiri Hill	A long irregular and mutilated inscription Kutila characters of 25 lines on the back a colossal standing statue of Boddhisattva a short distance to the west of the Mat	at

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CUTTACK DISTRICT—concid.

Serial No.	Locality.	Description.	Date, if known.
1	2	3	4
7	Udayagiri Hill Math	A short inscription in Devanagari on the eastern boundary wall of the Matha.	11th Century A.D.
8	Udayagiri Hill 📆	Ruins of a brick stūps. Buddhist creed inscribed over the halo of a huge seated figure of Buddha enshrined in a niche to the south.	Ditto
9	Ditto	Remains of a brick stupa. Buddhist creed inscribed round the halo of a huge seated figure of Buddha enshrined in a niche to the north,	Ditto
10 2	Vāsuli Thākurāņī Temple, Nanda Par- vata, Nultigiri.	Buddhist creed inscribed partly on the back- ground and partly on the halo of a Bodhi- sattva figure (about 5 feet) holding a lotus stalk in the left hand and standing erect against the wall of the Temple. No. 1.	Ditto
11	Ditto 7	Ditto ditto No. 2.	Ditto
. 12	Nanda Parvata Nul- tigiri Math.	Buddhist creed inscribed on the background of a huge standing figure of Bodhisattva intercepted by the left arm holding a lotus stalk in hand enshrined in a niche of the western wall of a four-walled open enclosure.	Ditto

Serial No.	Museum No.	Description.	Date, if known.	Original Locality
1	2	3	4	5
1	Nil	Fragment of Chandella Inscription	13th Century, A.D.	
2	6262	Inscription of the poet Gangadhar	12th Century A.D.	
3	Nil .	Inscription of Mahārāja As'oka Challa Deva.	12th Century A.D	Bodh-Gaya, district Gaya
4	Nil	Inscription of Rāshṭrakuṭa Tuṅga- dharmāvaloka.	11th Century A.D	Ditto
5 -	Nil	Inscription of Mahanaman, a Bud- dhist monk from Ceylon, recording the erection by him of a temple of Buddha.	6th Century A.D	Ditto
6	6046	Inscription from Mundes'varī temple near Bhabua, reign of Udayes'- vara.	63 <b>5 A</b> .D	Mund es va i temple, Bh bua, distri Shahabad.
7	Nil	An inscription in two lines in mediæval characters.	11th Century A.D.	
8	6048	Inscription in Kutila characters	9th Century A.D.	
9	6049	Ditto ditto	Ditto	
10	6047	Inscription in late Gupta characters	7th Century A.D.	
11	4441	Inscription in mediæval characters	10th Century A.D	Ghosrawa district Pata
12	6950	Inscription in shell characters	Unknown.	
13	Kr. 3, Cat. II, p. 73.	Donative inscription in mediæval characters.	11th Century A.D.	
14	Kr. 15, Cat. II, p. 78.	Buddhist creed in mediæval characters.	Ditto	
15	8750	Buddhist creed	Ditto	
16	3711	Inscription in Gupta characters	7th Century A.D.	
17	5864	Buddhist creed	10th Century A.D.	
18	3723	Buddhist creed in mediæval characters.	Ditto	
· 19	3753	Ditto ditto	Ditto	
20	373 <b>7</b>	Ditto ditto	Ditto	
21	3773	Ditto ditto	Ditto	
22	7.7.	Donative inscription	Ditto	
23	Kr. 12, Cat. II,	Buddhist creed in mediæval charac-	Ditto	

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INDIAN MUSEUM—contd.

Serial No.	Mu eum No.	De <b>s</b> cription	n.	Date, if known.	Original Locality.
1	2	3		4	5
24	B.G. 83, Cat. II, p. 49.	Buddhist creed		10th Century A.D	Bodh-Gaya, district Gaya.
25	3763	Ditto		9th Century A.D.	
26	Kr. 2, Cat. II, p. 73.	Ditto		10th Century A.D.	
27	3714	Ditto	•••	Ditto	
28	6126	Ditto		11th Century A.D.	
29	3827	Ditto		Ditto	
30	6267	Ditto		Ditto	
31	Kr. 5, Cat. II, p. 74.	Ditto	•••	Ditto	
32	<b>377</b> 0	Ditto	•••	Ditto	
<b>3</b> 3	3764	Ditto	•••	Ditto	
34	B. G. 50, Cat. II, p. 43.	Ditto		Ditto	Bodh-Gaya, district Gaya,
35	3720	Donative inscription	•••	Ditto	
36	Kr. 13, Cat. II, p. 76.	Buddhist creed	101	Ditto .	
37	***	Ditto		Ditto	
38	3716	Ditto		Ditto	
39	3765	Ditto		Ditto	
40	Br. 9, Cat. 11, p. 81.	Donative inscription	•••	10th Century A.D.	
41	3734	Buddhist creed		11th Century A.D.	:
. 42	37 <b>7</b> ±	Ditto	•••	Ditto	
<b>4</b> 3	3731	Donative inscription		12th Century A.D.	
44	3707	Buddhist creed		10th Century A.D.	1
45	3730	Ditto	•••	Ditto	
. 43		Ditto	•••	Ditto	
47	3756	Ditto	•••	Ditto	
48	3729	Donative inscription	•••	Ditto	
49	3787	Ditto	•••	Ditto	
. 50	3792	Buddhist creed		Ditto	

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INDIAN MUSEUM—contd.

Serial Nc.	Museum No.	Descriptio	on.		Date, if known.	Original Locality
1	2	3			4	5
51	S. N. 76	Buddhist creed	•••		10th Century A.D	Sarnath near Benares.
52	5859	Ditto	•••		Ditto	
53	3 <b>7</b> 38	Ditto	•••		Ditto	
54	<b>3</b> 790	Ditto	•••	•••	Ditto	
55	3789	Ditto	•••		Ditto	
56	5609	Donative inscription	•••	•••	Ditto	
57	Kr. 10, Cat. II, p. 76.	Buddhist creed	•••	•••	Pitto	
<b>5</b> 8	Kr. 16, Cat. II,	Ditto	•••	•••	Ditto	
Do	p. 78.	Ditto	•••	•••	Ditto	
59	3816	Dittq	•••	•••	Ditto	
60	8721	Ditto	•••	•••	Ditto	
61	3791	Ditto	•••	•••	Ditto	
62	8795	Ditto	•••	•••	Ditto	
63	6273	Ditto	•••		Ditto	
64	3785	Ditto	•••	•••	Ditto	
65	5589	Ditto	•••	•••	Dițto	
66	3800	Ditto	•••	•••	Ditto	
67	3503	Donative inscription		•••	Ditto	
<b>6</b> 8	3805	Buddhist creed	•••	•••	Ditto	
69	3791	Donative inscription	***	•••	Ditto	
70	3813	Ditto	•••	•••	Ditto	
71	Kr. 14, Cat. I, p. 77.	Buddhist creed	•••	•••	Ditto -	
72	3807	Ditto	•••	•••	Ditţo	
73	5861	Ditto	•••		Ditto	
74	6280	Ditto	•••	•••	Ditto	
75	Kr. 1, Cat. II, p. 72.	Ditto	•••		Ditto	
76	3736	Ditto	•••	•••	Ditto	
77	3860	Ditto	•••	•••	Ditto	
78	Kr. 7, Cat. II, p. 78.	Ditto	•••	•••	Ditto	
79	3784	Ditto	,	•••	Ditto	

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INDIAN MUSEUM—con'd.

Serial No.	Museum No.	Description.		Date, if known.	Original Locality.
1	2	3		4	5
80	3808	Buddhist creed	•••	10th Century A. D.	
81	Kr. 11, Cat. 11, p. 76.	Ditto	•••	Ditto .	
82	3801	Ditto	•••	Ditto	•
- 83	3819	Ditto	•••	Ditto	
81	<b>37</b> 33	Ditto	•••	Dit <b>t</b> o	
85	B. G. 74, Cat. I, p. 48.	Ditto	•…	Ditto	Bodh-Gaya, district Gaya
86	B.G. 80, Cat. II, p. 48.	Donative inscription	•••	Ditto	Ditto.
87	3814	Buddhist creed	•••	Ditto	
88	3815	Ditto	•••	Ditto	
89	8823	Ditto	•	Ditto	
90	303	Ditto and Donative	inscription	Ditto	
91	5862	Buddhist creed	•••	Ditto	
92	. 3824	Dedicative inscription	•••	11th Century A.D.	
93	Kr. 6, Cat. II, p. 75.	Donative inscription	•••	Ditto	
94	<b>39</b> 20	Ditto		Ditto	
95	3822	Ditto	•••	Ditto	
96	5618	Ditto	***	12th Century A.D.	
97	5590	Buddhist creed	•••	11th Century AD.	
98	ន818	Disto	•••	Ditto	
99	5863	Ditto		Ditto	
100	3952	Donative inscription	•••	Ditto	
101	Kr. 8, Cat. II, p. 75.	Buddhist creed	•••	Ditto	
102	3726	Ditto	•••	Ditto	-
103	4536	Inscription in Oriya Cha	racters	13th Century A.D.	
101	P. I., Cat. I, P. 151.	Inscription on Patna Star	tue	2nd Century A.D	Patna.
105	P. 2, Cat. I, p. 151.	Ditto	•	Ditto	Ditto.
106	4190	Donative inscription	•••	11th Century A.D.	:
107	3947	Ditto		Ditto	

#### INDIAN MUSEUM-eonc'd.

Serial No.	Museum No.	Description.	Date, if known.	Original Locality.
1	2	3	4	5
108	Nil	Inscription recording a gift of money for lamp for the teacher.	5th Century A.D.	Bodh-Gaya, dis
109	Nil	Inscription on the reverse of the railing recording a gift of money for a lamp for the teacher.	Ditto	Ditto
110	Nil	Inscription recording a gift of money for a lamp for the teacher on the upper of the two horizontal bars.	2nd Century B.C.	Ditto
<b>i</b> 111	Nil	Inscription recording the gift of money for a lamp for the teacher on the lower of the two horizontal bars.	Ditto	Dîtto-
112	Nil	Inscription on the pedestal of statue of Buldha, recording the building of the temple by Bodhisena of Dattagalla.	About 700 A.D.	Ditto
113	Nā	Chinese inscription found from the ruins around the Great Temple.	Unknown	Ditto, ·
114	B. G. 123	Ditto ditto	Difto	Ditto
115	B. G. 124	Ditto ditto	Ditto	Ditto-
116	Nil	Chinese inscription	Ditto	Ditto
117	Nil	Big Muhammadan inscription commemorating the building of a mosque by Nasir ibn Paba in the reign of Sultan Mahmud of Jaunpur.	lat Rajib 847 A. H. i.e. 25-10- 1443 A. D.	-
118	Nil	Big Muhammadan inscription from the Dargah of Malik Bayyu Ibrahim recording the death of that saint during the reign of Firoz Shah Tughlaq.	13th Zilhijja 753, A. H. ie. 20th January 1353 A.D.	Bihar (to the North-Wes.), district Patna.
119	4414	Big Multammedan inscription recording the building of a mosque ly Bahram, son of Haji, when Samsuddin Firez Shah was Sultan of Bengal and Hakim Khan, Governor of Bihar.	1st Rajib 715 A. H. i.e. 1-10- 1315 A D:	Bihar, district Patna.
120	Nil	Big Muhammadan inscription recording the building of a mosque in the time of Nasrat Shah.	953 A. H., i.e. 15°7 A.D.	Gour in Bengak
121	Nil	Big Mulammadan inscription recording the building of a mosque in the time of Rukunuddin Barbak Shah.	10th Jumada I 865 A. H., i.e. 21-12-1460 A.D.	
122		Big Muhammadan inscription from the imperial residency recording the renovation of a gateway in the reign of Muhammad ibu Tughlaq Shah.	lst Ramzan 732 A-H., ie. 27th May 1332 A.D.	

Serial No.	Museum No.	Description of Subject.	Date, if known.	Province or Original Locality.		
1	2	3	4	5		
1	101	Inscription on a tablet	17th Century	Doisa, district Ranchi.		
2	102	Ditto	Ditto	Ditto.		
8	14	Inscription on sandstone carved with figure of an ass riding on a sow.	12th Century A.D.	Buddhapur, dis- trict Ranchi.		
4	114	Inscription on blackstone, Buddha seated under Bolhi tree.	10th Century, A.D.	Bodh-Gaya, dis- trict Gaya.		
5	18	Inscription on an iron cannon shaped like a tizer.	Persian	Teliagarhi pass, Sahebganj		
6	25	Inscription on the pedestal of a Buddha sitting in la'itāsana posture.	11th Century A.D.	Monghyr.		
7	113	Inscription on a sandstone coping of a railing				
8	148	Inscription on a sandstone slab	11th Century	Ditto		
9	147	Inscription on a pelestal with fire altar, vase and god of riches.	Ditto			
10	160	Inscription on a pedestal containing male and female devotees.	Ditto			
11	142	Inscription on a sandstone pedestal of a statue with rows of Dhyani Buddhas.	10th Century A.D.	Ditto		
12	159	Inscription containing granite pedestal of Buddha in the gift-bestowing attitude.	Ditto	Ditto		
13	688	Inscription on a blackstone sculptured frag- ment.	Ditto	Buddi, district		
14	148	Inscription on a sandstone slab	11th Century	Bodh-Gaya, dis-		
15	136	Inscription on a sculptured fragment	A.D. 0th Century A.D.	trict Gaya. Unknown.		
16	1004	Inscription on the pedestal of a seated statue	Ditto	Ditto		
17	120	Inscription on a blackstone slab containing Navagrahas incised.	18th Century A.D.	Gaya.		
18	104	Inscription on a blackstone boundary pillar	12th Century A.D.	Janibigha, dis-		
19	4	Inscription on a Sati memorial stone	10th Century	Buddhapur, dis-		
20	15	Inscription on a boundary stone carved with figure of an ass and a sow.	A.D. 12th Century A.D.	triet Manbhum. Ditto.		
21	153	Inscription on a granite slab with three panels	10th Century	Bodh-Gaya, dis-		
22	189	Sandstone pedestal with fire altar and lotus	A.D. 11th Century A.D.	trict Gaya: Ditto.		
23	1627	Inscription on the pedestal of a votive Stūpa, with Buddha in the sikskāmudrā within a niche.	Ditto	Bihar, Broadley's Collection.		

### PATNA MUSEUM-contd.

Serial No.	Museum No.	Description of Subject.	Date, if known.	Province or Original Locality.
1	2	3	4	5
24	1677	Inscription on a votive slab with figures of devotees.	Unknown (Telegu)	***
25	} 1678	Chinese inscriptions on a sandstone slab containing Buddha figure in niches.	Unknown	Bodh-Gaya. dis- trict Gaya.
26 27	1650	Pedestal of votive stupa with Buddha on one side and Persian inscription on the other.	Unknown (Persian).	Broadley's collec- tion, Bihar.
28	. 1663	A triangular slab with Tibetan creed in four lines.	Unknown (Tibe- tan).	Bodh-Gaya, dis- trict Gaya.
<b>2</b> 9 30	1664	A slab containing the usual Tibetan creed Om nani padme hum.	Ditto	Ditto
31	1658	Inscription on the pedestal of Buddha in sikshamudfa.	11th Century	Ditto ·
32	1632	Donative inscription on the lower portion of a black stone in lalitasana posture.	Dittô	Bihar, Broadley's collection.
<b>3</b> 3	1609	Chinese inscription	Unknown	Bodh-Gaya, dis- triet Gaya.
84	1610	Chinese inscription in two lines	Ditto	Ditto
85	1611	Chinese inscription	Ditto	Ditto
36	1585	Inscription on the pedestal of a seated figure	11th Century A.D.	Bihar, Broadley's collection.
37	201	Inscription on a black stone slab bearing Jaina footprint.	Modern	•••
. 38	138	Inscription on a pedestal of a statue	11th Century A.D.	Bodh-Gaya, dis- trict Gaya.
39	202	Inscription on a marble slab bearing Jaina footprint.	17th Century A.D.	
40	8	Inscription on a sandstone Satī memorial stone.	9th Century A.D.	Budhpur, district Manbhum.
41	17	Inscription on a sandstone s'ab	Ditto	Boram, district Manbhum.
42	140	Inscription on a sandstone fragment (6" × 7")	11th Century A.D.	Bodh-Gaya, dis- trict Gaya.
43	137	Inscription on a portion of a pillar of black slate stone.	Ditto	Ditto
44	146	Inscription on a sandstone pedestal of a statue (2' × 9\frac{n}{2}') with devotee, horse and elephant and a central god, probably Jambhala.	12th Century A.D.	Ditto

#### APPENDIX G.

LIST OF SPECIMENS ACQUIRED FOR THE GEOLOGICAL SECTION OF THE PATNA MUSEUM, PATNA, UP TO THE 31st MARCH 1920.

LIST A.—A list of specimens of minerals and rocks collected in the province of Bihar and Orissa.

List B.—A list of specimens of minerals and rocks collected to show the different types of crystals, rocks, minerals, etc.

# LIST A. PROVINCIAL COLLECTION. MINERALS.

Register No.	No. Name of Specimen.		Locality.	Donor.	
1	2		3	4	
			I.—Native Elements.		
			(A) Non-Metals.		
M-1	Graphite		Jorasemar, Masuvdih Gadi, District Hazaribagh.	Geological Survey of India (C. S. Fox, Esq).	
2	Ditto	•••	Dumermundy Quarry, Kalahandi State.	Agent, Indian Graphite Company, Bisra.	
3	Ditto	•••	Bilaspore Quarry, Kalahandi State	Ditto ditto	
4	Ditto		Ditto ditto	Ditto ditto	
5	Ditto	•••	Tumedungri Quarry, Kalahandi State.	Ditto ditto	
6	Ditto		Kalahandi State	•••	
7	Ditto	•••	Darunda Area, Daltonganj	Geological Survey of India (G. L. Livey, Esq.).	
8	Ditto		Giridih	Ditto ditto.	
			(B) Semi-Metals.		
13	Tin		District Hazaribagh	Geological Survey of India (Mr. C. S. Fox) (on loan).	
			(C) Metals.		
25	Gold	•••	Porojarn hill, Kunderkocha, Dhal- bhum, Singhbhum.	Superintendent, Dhalbhum Gold and Mineral Prospect- ing Company, Kunderkocha.	
			II.—Sulphides.	ing company, munuciacena.	
	-		(A) Semi-Metuls.		
Nil.	Nil.		Nil.	Nil.	
			(B) Metals.		
M-61	Pyrite		Mica mines, Kodarma forest, Dis- trict Hazaribagh.	Geological Survey of India (G. H. Tipper, Esq.).	
62	Arseno-Pyrite	•••	Buria mine, Domehaneh, District Hazaribagh.	Messre. F. F. Chrestien and Company, Domehanch.	
63	Ditto	•••	Ditto ditto	Ditto ditto	
64	Galena		Churughurra, South of Koilapal, Manbhum.	Geological Survey of India (Director).	
65	Chalco-Pyrite	,,,	Rakha Copper Mines, Singhbhum	Geological Survey of India (L. L. Fermor, Esq.).	
66	Bornite		Ditto ditto	Ditto ditto	
67	Chalco-Pyrite		District Singhbhum	Messrs. Cape Copper Company.	
68	Ditto		Ditto	Ditto	
			- 24		

Register No. Name of Specimen.		Locality.	Donor.		
1	2		3	4	
			II.—Sulphides—contd.		
		-	(B) Metali-contd.		
69	Bornite	}	District Singhbhum	Messrs. Cape Copper Company:	
70	Arseno-Pyrite		Ditto	Ditto	
71	Chalco-Pyrite		Rakha Copper Mine, District Singh- bhum.	Through His Honour Sir Edward Albert Gait, K.O.S.I., C.I.E.	
72			Ditto ditto	Ditto ditto	
73 74			Ditto ditto Seven miles south-south-east of	Ditto ditto Geological Survey of India	
			Belkas village, Banka Subdivision, Bhagalpur.	(Mr. C. S. Fox).	
75	Galena	•••	Chakai village, 18 miles from Simultala station, East Indian Railway.	Ditto ditto	
79	Pyrrhotite		Ditto ditto	Ditto ditto	
			III.—Sulpho-Salts		
			(A) Sulpharsenites, etc.		
Nil.	l. Nil.		Nil.	Nil.	
			(B) Sulpharsenates, etc.		
Nil	Nil.		Nil.	Nil.	
			IV.—HALOIDS.		
			(A) Anhydrous Cholrides, etc.		
Nil.	Nil.		Nil.	Nil.	
			(B) Oxychlorides, etc.		
Nil.	Nil.		Nil.	Nil.	
			(C) Hydrous Chlorides, etc.		
Nil.	Nil.		Nil.	NiL	
			V.—Oxides.	_	
•			(A) Silieon.		
M-265	Quariz (granular)	•••	Salaia mine, Jorasemar, Gadi Masuvdih, District Hazaribagh.	Geological Survey of India	
266	Rose quartz	•••	Tanaia mine, Jorasemar, Gadi Masuvdih, District Hazaribagh.	(Mr C. S. Fox.) Ditto ditto	
267	Quar z (crystak)	•••	Raidi pegmatite Domehanch, District Hazaribagh	Ditto ditto	
268	Red Jasper (dark)	•••	Below Sasangda Buru, Kolhan State, District Singhbhum.	Geological Survey of India	
269	Quartz	•••	Chandil	(H. C. Jones, Esq.). Ditto ditto	
270	Ditto	•••	Bamni (Nimdi Railway station)	Ditto ditto	
271	Ditto	•••	Ditto di <b>t</b> to	Ditto ditto	
272	Ditto	•••	Galadî	Ditto ditto	
273	Ditto	•••	Keonjhar State	Ditto ditto	

Register No.	Name of Specimen.		Locaiit	y•		Donor.
1	2		3			4
	•		V.—Oxides	s-contd.		*
-			(B) Semi-	Metals.		
Nil	- Nil		Nil.			Nil.
			(C) M	etals.		
349	Bauxite	•••	Netarhat Plateau, Di	istrict Palamau	Geological (C. S. Fox	Survey of India , Esq.)
350	Laterite		Ditto	ditto	Ditto	ditto
351	Limonite	• • •	Piska-Bankheta, Ran	chi-Hazaribagh		Survey of India
352	Ditto	•••	boundary. Teda Buru, South of	Goilkhera	(L. L. Fer Geological S (H. C. Jon	Survey of India
353	Limonite (laterite)		Garahatu Lor, Kolh	an	Ditto	ditto
351	Hematite	•••	West of Pecha		Ditto	ditto
355	Ditto		North side of A 22 Dindi Buru.	31, North of	Ditto	ditto
356	Ditto	•••	Ankua line, Kolhan	State	Ditto	ditto
357	Ditto	•••	North of Ponga	•••	Ditto	ditto
358	Ditto	•••	Kolhan State		Ditto	ditto
359	Ditto		Ratugutu Lor, Kolha	an State	Ditto	ditto'
360	Ditto		Gurumaisini ore, Ma	yurb <b>han</b> j State	Messrs. Tata shedpur.	and Sons, Jam-
361	Ditto		Ditto	ditto	Ditto	ditto
362	Ditto		Ditto	ditto	Ditto	ditto
363	Ironstone grit hematite .		Benti, Angra Police-s Ranchi.	tation, District	Deputy Com	nissioner, Ranchi.
364	Hematite		Solo Police-station, D	istrict Ranchi	Ditto	ditto
365	Ditto		Benti Police station,	District Ranchi	Ditto	ditto
366	Ditto		Jamunai, Adhura District Shahabad.	Police-station,	Subdivisional	Officer, Bhabua.
367	Ditto		Bhanda Police-stati Shahabad.	ion, District	Ditto	ditto
368	Magnetite		Ramdera, Angara District Ranchi.	Police-station,	Deputy Comm	oissicner, Ranchi.
369	Ditto		Sataki, Angara District Ranchi.	Police-station,	Ditto	ditto
370	Magnetite Apatite .		Dhalbhum Police-star Singhbhum.	tion, District	Geological S (L. L. Ferm	Survey of India or, Esq.)
371	Ditto .		Ditto	ditto	Ditto	ditto
372	Ditto		Ditto	ditto	Ditto	ditto
373	Magnetite		Dhalbhum, Singhbhun	m	Ditto	- ditto

Psilomelane Gariajhor mine, Gangpur State (L. L. Fermor, Ess Gangpur Mining State Geological Survey (H. C. Jones, E	
(C) Metals—concld.  Magnetite Dhalbhum, Singhbhum Geological Survey (L. L. Fermor, Esc Gangpur Mining S. Gariajhor mine, Gangpur State Geological Survey (H. C. Jones, E	q.).
Magnetite Dhalbhum, Singhbhum Geological Survey (L. L. Fermor, Esc Gangpur Mining S  Teda Buru, south of Goilkhera Geological Survey (H. C. Jones, E	q.).
Psilomelane Gariajhor mine, Gangpur State (L. L. Fermor, Ess Gangpur Mining State Geological Survey (H. C. Jones, E	q.).
375 Psilomelane Gariajhor mine, Gangpur State Gangpur Mining S.  376 Ditto Teda Buru, south of Goilkhera Geological Survey (H. C. Jones, E	
(H. C. Jones, E	
	of India
877 Psilomelane Limonite Ditto ditto Ditto d	litto
378 Psilomelane Gariajhor mine, Gangpur State New Gangpur Mine cate.	ing Syndi-
379 Chromite Sprughati (Pasubera), District Geological Survey Singhbhum. (L. L. Fermor,	
380 Ditto Surughati mine (Pasubera) Ditto d	litto
Rakha Copper Mines, District His Honour Sir Singhbhum.	
382 Ditto District Singhbhum Cape Copper Comp.	an <b>y</b> .
383 Hematite Ditto Ditto	
Bitto Rakha Copper Mines, District His Honour Sir Singhbhum.	
385 Limonite Ditto ditto Ditto	litto
386 Braunite Manbhum Geological Survey (Mr. C. S. Fox)	of India
	litta
388 Chromite Chaibassa Ditto	ditto
389 Ditto Ditto Ditto	d:tto
390 Hematite Donai State Ditto	ditto
391 Ditto Singhbhum Ditto	ditto
. 392 Ditto Ditto Ditto	ditto
VI.—Oxygen Salts.	
(A) Carbonates.	
M-589 Malachite Rakha Copper Mines, Singhbhum Cape Copper Co.	mpany.
Ditto Ditto ditto His Honour Sin	r Edward
Ditto Abraki Pahar, Singar Zamindari, Geological Survey	

#### MINERALS—contd.

Register No.	Name of Specimen.	Locali'y.	Donor.
1	3	3	4
<u> </u>		VI.—OXYGEN SALTS—contd.	
		(B)—Di and Poli-Silicates	
661	Feldspar	Abraki Pahar, Singar Zamindari,	Geological Survey of India
662	Ditto	District Gaya.  Ditto	(G. H. Tipper, Esq.) Ditto
<b>6</b> 63	Microcline (Amazon Stone)	Raidi, Domchanch, District Hazaribagh.	Ditto (C. S. Fox, Esq.)
664	Orthoclase	Lathaia mine, Jorasemar, Masuvdih, District Hazaribagh.	Ditto ditto
665	Ditto	Ditto	Ditto ditto
666	Albite	Ditto	Ditto ditto
		(C) Mela-Silıcates.	
709	Beryl	Balaia mine, Jorasemar, Gadi Masuvdih, District Hazaribagh.	Ditto ditto
710	Ditto	Ratan mine	Ditto ditto
711	Ditto	Andurí	Ditto ditto
712	Ditto (Aquamarine)	Buria mine, Domchanch, District Hazaribagh.	Mersis Chrestien & Company Domchanch.
713	Asbestos (Amphitole)	Sirongpuri, 12 miles south-east of Lini, Seraikela Feudatory State	Geological Survey of India.
714	Ditto	Ditto	Ditto ditto
	•	(D) Ortho-Silicates	-
781	Garnet	Mahesri Mica mine, District Monghyr.	Ditto ditto (G. H. Tipper, Esq.)
782	Ditto	Madras Presidency, Mica area (Foreign).	Messrs. F. F. Chrestien an Company, Domchanch Kodarma.
<b>7</b> 83	Ditto	Kodarma forest, District Hazari- bagh.	Ditto ditto
784	Ditto	Ratan mine, Jerasemar, Gadi Masuvdih, District Hazaribagh.	Geological Survey of Indi (C. S. Fox, Esq.)
<b>7</b> 87	Zircon	Abraki Pahar, Singar Zamindari. District Gaya.	Geological Survey of Indi (G. H. Tipper, Esq.)
788	Kyanite with Corundum	Manbhum District	Geological Survey of Indi (C. S. Fox, Esc.)
789	Epsidote	District Hazaribagh	Ditto ditto
		(E) Sub-Silicates.	
853	Green tourmaline, and Rubellite.	Raidi, Domehanch, District Hazari- bagh.	Geological Survey of Ind (C. S. Fox, Esq.)
854	Green tourmaline	Ditto	Messrs. F. F. Chrestien an Company, Domehaneh, Koda ma.

#### MINERALS-contd.

						1		
Register No.	Name	of Specimen.		Loc	eality.		1	Donor.
1	<del></del>	2		3	} .			4 _
				VI.—Oxygen	n Salts—co	ontd.		
				(E) Sub-Sile	icates—con	td.		
\$55 •	Tourmalin	e	•••	Raidi, Domehane bagh.	ch, District	Hazari-	Messrs. F. 1 Company, Kodarma.	F. Chrestien and Domchanch,
856	Ditto			Ratan mine, Joras dih, District Ha		i Masuv=	Geological (C. S. For	Survey of India x, Esq.)
857	Ditto	•••	•••	Ditto	ditto	•…	Ditto	ditto
<b>85</b> 8	Indicolite	blue tourm	aline	Bihar Mıca Belt	•••	<b></b>	Geological	Survey of India
				(F) Hydrous	Silicates.			
877	Muscovite	e (green)	•••	Madras (Foreign	)	•	Messrs. F. Company, Kodarma.	F. Chrestien and Domchanch,
878	Ditto	(ruby)		Mica area, Koda Hazaribagh.	rma forest,	District	Ditto	ditto
879	Ditto	ditto	•••	Kodarma forest,	District H	azaribagh.	Ditto	ditto
880	Ditto	(green)	•••	Madras (Foreign	ı)	-	Ditto	ditto
881	Ditto	(ruby)	•••	Kodarma forest	•••	•••	Ditto	ditto
882	Ditto	ditto		Ditto	***	•••		
883	Ditto	ditto	<b>8</b> 31	Gaya District	•••	•••		anpat Roy and Syed Saleh Lane
884	Ditto	ditto	••••	Mica mines in	Dhenkanal	State	Messrs. F. Company, Kodarma.	F. Chrestien and Domchanch
885	Ditto	ditto	•••	Ditto d	itto	***	Ditto	ditto
886	Ditto	ditto	•••	Srotuati mine i	in Dhenkar	nal State	Manager, mines.	Dhenkanal Mic
887	Ditto	ditto	~ <b></b>	Ditto	ditto	•••	l' Ditto	ditto
888	Ditto	ditto	•••	Ditto	ditto	•••	Ditto	ditto
889	Ditto	ditto	•••	Ditto	ditto	-	Messrs, F. Company, Kodarma.	F. Chrestien and Domchanch
890	M scovit	e :	•	Lokai Factory,	Kodarma	•	Ditto	ditto

#### MINERALS—contd.

Register No.	Name of Specimen.	Name of Specimen. Locality.		
1	2	2 3		
891 892 893	Muscovite (green)  Ditto ditto  Ditto (ruby-green)	VI.—Oxygen Salts—contd.  (F) Hydrous silicates—contd.  Madras (Nellore L. N. Mine) (Foreign).  Ditto	F. F. Chrestien and Company, Domchanch, Kodarma.  Ditto	
894 895 896 897 898 899 900 901 902 903	Ditto (ruby-green)  Ditto (greenish)  Ditto (green)  Ditto ditto  Ditto (ruby-green)  Ditto (green)  Ditto (yellow)  Ditto (smber)  Ditto (ruby)  Ditto (ruby)  Muscovite	Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Angul  Bora-ambar (Padampur), District Sambalpur.  Samukhia, Banka, District Bhagalpur.	Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Ditto  Chanch, Kolarma.  Ditto  Geological Survey of India (H. Walker, Esq.)  Subdivisional Officer, Banka.	
905 906 907 908 909 910	Ditto  Ditto (ruby)  Ditto ditto  Ditto (green)  Ditto	Kachua, Gangpur State  Borasambar, Bargarh Tahsil, Sambalpur.  Gauwan, District Hazaribagh  Kodarma forest  Madras Presidency (Foreign)  Rajputana (Foreign)	Geological Survey of India (H. Walker, Esq.  F. F. Chrestien and Company, Domchanch, Kodarma.  Ditto  Do. (C. W. Cockburn, Esq.)	
911 912 913 914 915 916	Ditto (white)  Biotite  Muscovite, diamond-shaped  Ditto (green ruby)  Ditto ditto  Ditto (ruby)	District Hazaribagh  District Hazaribagh  Kodarma forest, District Hazaribagh  Madras Presidency (Foreign)  Sri Krishna Mine Ditto  Debour, Kodarma, District Hazari-	Do. (C. W. Cockburn, Esq.)  Ditto  Ditto  F. F. Chrestien and Company, Domehanch, Ko. darma.  Ditto  Ditto	

#### MINERALS-contd.

Register No.	Name of Specimen,	Locality.	Donor.
1	2	3	4
		VI.—Oxygen Salls—contd.	
		(F) Hydrous Silicates—contd.	
917	Muscovite-Biotite	Ganwan, District Hazaribagh	F. F. Chrestien and Com- pany, Domchanch, Ko- darma.
919	Botitie ,	Dițto	Ditto
919	Muscovite (greenish)	Singhbhum	Messrs.Cape Copper Company.
920	Mica,	Bisauli, near Mahesri, District Haza- ribagh.	Geological Survey of India (G. H. Tipper, Esq.)
949	Serpentine (Chrysolite)	Chitungburn, District Singhbhum	Geological Survey of India (L. L. Fermor, Esq.)
950	Serpentine	Surughati, District Singhbhum	Ditto
951	Tale (Steatite)	Kharpur Chakla, Nilgiri State	Superintendent, Nilgiri State.
		(G) Titantes and Titano-Silicates.	
Nil	Nil	Nil	Niļ
		(H) Ninbates and Tantalates.	
1033	Columbițe	Pichhli, Singar Zamindari, District Gaya.	Geological Survey of India (G. H. Tipper, Esq.)
1034	Ditto	Abraki Pahar, Singar Zamindari,	· Ditto
1025	Columbo-Tantalite	District Gaya. Jha jha, East Indian Railway	Geological Survey of India (Mr. C. S. Fox).
1036	Tantalite	Ditto	Ditto
		(K) Phosphates, etc.	
1057	Triplite	Abraki Pahar, Singar Zamindari, District Gaya.	Geological Survey of India (G. H. Tipper, Esq.)
1058	Torbernite	Pichhli, Singar Zamindari, District Gaya.	Ditto
1059	Monazite	Ditto	Ditto
1060	Triplite and Uranium Ochre.	Abraki Pahar, Singar Zamindari, District Gaya.	Ditto
1061	Apatite	Kundukas, Jorasemar, Gadi Masav- dih, District Hazaribagh.	Geological Survey of India (Mr. C. S. Fox).
1062	Ditto	Singhbhum	Cape Copper Company,
		(L) Borates.	
1129	Uraninite	Abraki Pahar, Singar Zamindari, District Gaya.	Geological Survey of India (G. H. Tipper, Esq.)
1130	Ditto	Ditto	Ditto

123
MINERALS—contd

Register No.	Name of Specimen.		Locality.	Donor.		
1	2		3		4	
			VI.—OXYGEN SALTS—100	ntd.		
	_		(M) Sulphates, Chromates	, etc.		
1153	Chalcanthite	•••	Rakha Copper mines, District	t Singh-	His Honour Sir Edwar Albert Gait, K.C.S.I., C.I.I	
1154	Ditto	•••	District Singhbhum	•••	Messrs. Cape Copper Company	
1155	Su <sup>1</sup> phates	•••	Chota Nagpur		Geological Survey of Indi (Mr. C. S. Fox),	
1213	Wolfram		(N) Tungstates, Molybda  Kalimati Station, Bengal-Railway.		Ditţo	
			VII.—HYDRO-CARBON			
M—1237	Silky Coal	•••	Jamadoba, Hole No. 6		Messrs. Tata & Son through Geological Surve	
1238	Black Shale	•••	Ditto	•••	of India. Ditto	
1239	Coal		Ditto	•,•	Ditto	
1240	Ditto	***	Ditto	•••	Ditto	
1241	Ditto	•••	Ditto		Ditto	
1242	Ditto		Sijua, Hole No. 1	•••	Ditto	
1243	Ditto	•••	Ditto No. 2	•••	Ditto	
1244	Ditto	•••	Ditto No. 2		Ditto	
1245	Ditto		Ditto No. 1		Ditto	
1246	Ditto	•••	Ditto No. 2	•••	Ditto	
1247	Ditto	• • •	Bhelatand		Ditto	
1248	Ditto		Jamadoba		Ditto	
5					•	

#### · · · ROCKS—contd.

l egister No.	Name of Specimen.		Locality.		Donor.
1	2		3		4
			I.—IGNEOUS ROCKS.  (A, Acid.		
R—1	Gray granite		Terring, District Singhbhum  (B) Acid Intermediate.	•••	Geological Survey of India. (L. L. Fermor, Esq.)
Nil.	Nil.		Nil. (C) Basic Intermediate.	1	Nil.
205	Diorite		Giridih, District Hazaribagh		Geological Survey of India.
20€	Pyroscene Diorite		Ditto		Ditto
	•	Ì	(D) Basic.		
2 <b>7</b> 7	Diabase		Terring, District Singhbhum	•••	Geological Survey of India (L. L. Fermor, Esq.)
278	Po		Tonta Gara, Kolhan State	•••	Geological Survey of India
279	Norite		District Bankura (Foreign)		(H. C. Jones, Esq) Geological Survey of India
280	Amorthite (Basic rock) .		Ranigunge	•••	(Mr. C. S. Fox) Ditto
281	Basalt	\	Rajmahal Hills	• • •	Ditto
			(E) Ultrabasic.		
409	Saxonite		Ramlaburu, District Singhbhum	•••	Geological Survey of India
410	Mica Peridotite .		Giridib Coal-field		(L. L. Fermor Esq.) Geological Survey of India (Mr. C. S. Fox).
411	Ditto .		Ditto Hazaril agh		Ditto
412	Ditto		Jamadoba, Hole No. 6		Messrs. Tata and Sons through Geological Survey of India.
:			II.—AQUOUS AND EOLIM	٧.	
			(A) Mechanical Sediments		
R-493	Sandstone (Bijawar) .		Sone Rivet	•••	Geological Survey of India (Mr. C. S. Fox)
491	Felspathic Sandstone .		Barakar		Ditto
495	Glancomitic Sandstone .		Sone River		Ditto
496	Sandstone	[	Barakar		Ditto .
497	Shale		Tachir		Ditto
498	Do	•••	Jamadoba	•••	Messrs. Tata and Sons through Geological Survey of India.
<b>4</b> 99	Sandstone		Ditto	<b></b>	Ditto
500	2011	•••	Ditto	<b>~</b>	Ditto

#### ROCKS-contd.

Reg	gister No.	Name of Specimen.	Locali! y.	Donor.	
	1	. 2	3	4	
-			II.—AQUOUS AND EOLIN—contd.	•	
			(B) Limestones.		
	541	Kankar	Madras Mica area (Foreign)	Messrs. F. F. Chrestien & Co, Domchanch, Kodarma.	
	5 12	Dolomite	Gangpur State	Messrs. Tata and Sons, Jamshedpur.	
	543	Limestone	Ditto	Ditto	
	544	Ditto	Diito	Ditto	
	545	Ditto	Lotapahar, District Singhbhum	Messrs. Sutna Stone and Lime Co.	
	516	Ditto	Murli Hill, Sasaram, District Shahabad.	Subdivisional Officer, Sasa-	
	547	Calcareous tufa	Dumargarhi, Augarha, District Ranchi.	Deputy Commissioner, Ranchi	
	548	Rhotas Limestone	Sone River	Geological Survey of India.	
	549	Limestone	Chaibassa	Ditto	
	550	Ditto	Do	Geological Survey of India	
	551	Ditto white	Do	(Mr. C. S. Fox.) Ditto	
	552	Ditto	Gangpur	Ditto	
,	553	Ditto	Do	Ditto	
			(C) Other Rocks.	-	
		Nil.	Nil.	Nil.	
[·			III.—METAMORPHIC.		
			(A) Regional.		
			1. Gneisses and Schists.		
	R-685	Hornblende Schist	Domchanch, District Hazaribagh	Messrs. F. F. Chrestien and Company.	
	686	Tourmaline mica schist	Ditto ditto	Ditto	
	687	Garnetiferous mica schist	Madras Presidency (Foreign)	Ditto	
	683	Garnetiferous schist	Padampur, Barasambar, Sambalpur District.	Geological Survey of India (H. Walker, Esq.).	
	<b>6</b> 89_	Biotite schist	Kodarma forest	Messrs. F. F. Chrestien and Company.	
	690	Mica ditto	Padampur, Barasambar, Sambalpur District.	Geological Survey of India (H. Walker, Esq.).	
	691	Chlorite ditto	Mosatoni, Dhalbhum	Geological Survey of India (L. L. Fermor, Esq.).	

#### ROCKS-contd.

Register No.		Name of Specimen.		Locality.		Ponar.		
	1	2		3		4		
				III.—Метамоврніс	-contd.			
				(A) Regional—	-contd.			
				GNEISSES AND SCHIS	rs-contd.		,	
	€92	Actinotite schist	.	Singhbhum		Messrs. Cape Cop	per Company.	
	693	Talcose ditto		Ditto	,	Ditto	litto.	
	694	Amphibolite rock (Horn blende).	-	Chuppakoh, Gadi Lutk Hazaribagh.	i, Kharagdiha	Geological Sur (Mr. C. S.		
~	695	Garnetiferous Biotit Gneiss.	e	Bihar Mica Belt	· i	Ditto	ditto	
	<b>6</b> 96	Chiastolite schist	.	Ditto		Ditto	ditto	
	697	Scapolite Gneiss		Ditto	•	Ditto	ditto	
	698	Eurite	.	Giridih, District Hazar	ribagh	Ditto	dítto	
:				2. Quartzites an	d Slates.	<u> </u>		
	745	Chrome Chert		Chitingburu, Singhbhu	ım	Geological Su (L. L. Ferm	rvey of India or, Esq.).	
	<b>74</b> 6	Quartzite		Kunialoka, Dhalbhum	•••	Ditto	ditto	
	747	Sericitic Quartzite .		Rakha Copper Mines	, Singhbhum	Ditto	ditto	
•	<b>7 \$</b> 8	Quartzite		Bhandagan, Nilgiri S	tate	Superintendent Bihar and Ori		
	749	Ditto	••	District Singhbhum .	,	Messrs. Cape Co	pper Company.	
	<b>7</b> 50	Ditto		Rakha Copper Mines, bhum.	District Singh	His Honour Sir Gait, K.c.s.i.,		
٠	751	Slate fine quartzite	••	Monghyr .	•• •••	Geological Su (Mr. C. S.	rvey of India Fox).	
	752	Slate (Bijawar)	••	Ditto .	•••	Ditto	ditto	
				3. Crystaline Limi	stones, etc.			
	793	Dolomite		Gangpur State	•••	Messrs. Tata Jamshedpur.	and Sons,	
	794	Ditto		Ditto	•••	Ditto	$\mathbf{ditto}$	
	795	Soapstone	•••	Nilgiri State	***	Manager, Nilg	iri State.	
	796	Ditto	•••	Ditto		Ditto	ditto	
<b>*</b>	797	Serpentine	, • • •	Chitungbure, Distric	et Singhbhum	Geological S (L. L. Fe	urvey of India rmor, Esq.).	
	795	Ditto	•••	Rangamati d	itto	Ditto	ditto	
	799	Ditto	• • •	Chitungburu d	litto	Ditto	ditto	
	800	Ditto ,	•••	Surughati d	litto	. Ditto	ditto	
	801	Dolomite	•	Gangpur State	••• •	Geological S (Mr. C. S.	urvey of India Fox).	

	*								
Ee gister No.		Name of Specimen.		Lo	ocalit <b>y.</b>		Donor.		
1		2			3		4		
				III.—Meta	MORPHIC—01	ıtd.		6	
	Ì			(A) Reg	ional—conto	i.			
<b>.</b> ~				2. Pegmatite an con	D MINEBAL Cld.	Veins.			
	802	Dolomite		Bihar Mica Belt	i			Survey of India S. Fox)	
	803	Tremolite rock .		Ditto	•••		Ditto	ditto	
	808	Dolomite		Gangpur			Ditto	ditto	
	809	Ditto		Do.			Ditto	ditto	
	810	Ditto	•••	Gangpur (K. Le	ease)		Ditto	ettib	
	811	Ditto		Ditto			Ditto	ditto	
	£12	Ditto		Ditto	•		Ditto	ditto	
	813	Crystalline Limestone		Gangpur	***		Ditto	ditto	
V.		-		( <i>B</i> )	Local.				
<b>Y</b> .	•			1. Co:	таст Воска.				
	1				Nil.			-	
•				2. PEGMATITE	and Minera	L Vains			
,	925	Pegmatite	•••	Padampur, Dis	triet Sambal	pur	Geological (H. Wa	Survey of India alker, Esq.).	
	926	Dītto		Ditto	ditto		Ditto	ditto	
	927	Ditto	• • •	Ditto	ditto	•••	Ditto	ditto	
	928	Ditto	•	Ditto	ditto	•••	Ditto	ditto	
	929	Ditto		Jorasemar, Gao Hazaribagh.	li Masuvdib,	District		Survey of India, S. Fox).	
	930	Ditto		Ditto	ditto	•••	Ditto	ditto	
e.	931	Quartz Coil		Ditto	ditto	***	Ditto	ditto	
	932	Mica Quartz Pegmatite	e	Ditto	ditto	• • •	Ditto	ditto	
· •	933	Garnetiferous Mica. P	eg-	Thora mine, Hazaribagh.	Kodarma,	District	J. Podger Geologica (Mr. C. S	l Survey of India	
f	934	Mica Pegmatite	•••	Jorasemar, Gao Hazaribagh.	li Masuvdih,	District	Geological	Survey of India.	
	<b>9</b> 35	Ditto	,	Jamadoba	,.,	•••	Messre.	Tata and Sone Geological Survey	
					•		of India	•	

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#### III.—ROCKS—contd.

Register No.	Name of Specimen.	Locality.	Donor
1	2	3	4
	•	III METAMORPHIC contd.	
		(B) Local—contd.	
		3. Decomposed Rocks.	
Nil.	Nil.	Nil.	NiL
		(C) Weathered.	
		1. Soil and Saprolites,	
Nil.	Nil.	Nil.	Nil.
		2. LITHOMARGES AND KAOLONITES.	
1117	Kaolinite	Bisa, Angraha, District Ranchi	Deputy Commissioner, Ranchi.
1118	Ditto	Gebelsudh, Angraha, District Ranchi	Ditto ditto
1119	Ditto	Dumargarhi, Angraha, ditto	Ditto ditto
1120	Ditto	South of Kodalibad, Angraha, District Ranchi.	Geological Survey of India (H. E. Jones, Esq.)
1121	Lithomarge	Piska, Bankheta, District Ranchi	Geological Survey of India (L. L. Fermor, Esq.)
1122	Kaolinite	Samukhia, Banka, District Bhagalpur.	Subdivisional Officer, Banks.
1123	Kaolinized Greiss	Patharghata Hill, Madhurampur, Colgong, District Bhagalpur.	H. D. Fox, Esq., Colgong.
1124	Kaolin	Ditto ditto	Ditto ditto
1125	White Earth	Bhandagan, Nilgiri State	Superintendent, Nilgiri State.
1126	Pink Clay	Near Ghagra, District Ranchi	His Honour Sir Edward Albert Gait, K.c.s.i., C.i.E.
1127	Red Earth	Ditto ditto	Ditto ditto
1128	Red Oxide	Manufactured at Bhubaneswar, Khurda, Puri.	Shanti Mining and Develop- ing Concern.
1129	Kaolinite	Ranchi District	Geological Survey of India (Mr. C. S. Fox).
1130	Ditto	Saraikela State	Ditto ditto
		3. LATERITES AND BAUXITES.	,
NA.	Nil.	Nil.	Nil.
		IV.—METEORITES.	,
Nil.	Nil.	Nil.	Nil:

N.B.—35 Specimens received from the Bihar and Orissa Exhibition, 1919, have not been classified as yet and therefore not catalogued.

## LIST B. TYPE COLLECTION.

#### MINERALS.

Register No.	Name of Specimen.	Locality.	Donor.
1	2	3	4
		I.—NATIVE ELEMENTS.	
		(a) Non-Meta	
<b>M</b> —9	Native sulphur	•••••	Geological Survey of India.
		(c) Metals.	
26	Native copper	•••••	Geological Survey of India.
		II.—Sulphides, Etc.	
,		(b) of Metals.	
76	Stibuite	•••••	Geological Survey of India.
7 <b>7</b>	Galena with quartz and fluorspal.	•…•	Ditto
78	Galena, with chalcite and chalcopyrites.	•••••	Ditto
		IV.—Haloids.	,
217	Fluorite or fluorspar	V.—Oxides.	Geological Survey of India.
		(a) of Silicon.	
274	Chalcedony with quartz and agate showing struc- ture of a geode in the Decean trap.	Deccan	Geological Survey of India (C. S. Fox, Esq).
275	Quartz ( radiate crystal- line growth in geode from Deccan trap).	Ditto	Geological Survey of India.
276	Quartz (occurs in cavities in pegmatite).	Kesmel near Domchanch	Geological Survey of India (Mr. C. S. Fox.)
277	Quartz geode from Dec-	Deccan	Ditto
278	i	Ditto	Ditto
279	Green Jasper ( Deccan traps).	Ditto	Ditto

		MINERALS—conto.	
Register No.	Name of Specimen.	Locality. 1	Donor.
1	2	3	4
1		V.—Oxides—contd.	
		(e) of Metals.	
393	Specular iron ore	_	Geological Survey of India.
394	Diag assuradorm		Ditto
395	Timonito		Ditto
		•••••	Ditto
396	Braunite	•••••	Ditto
		VI.—Oxygen Salts.	
		(a) Carbonates.	
592	Calcite	·····	Geological Survey of India.
		(e) Meta-Silicates.	
715	Augite (Pyroxene)	,	Ditto
716	Diopside (Pyroxene)	•••••	Ditto
717	Acmite (Pyroxene)	· · · · · · · · · · · · · · · · · · ·	Ditto
921	Scoleite in amygdaloidal trap of Deccan.	•••••	Ditto
922	Stilbite from geode in Deccan trap.	·	Ditto
923	Scolecite zeolite from Deccan trap.		Ditto
924	Muscovite mica, three specimens pale ruby, green and spotted.	Uluguru, Usrambara hills, Morogoro, Old German East Africa.	Ditto
•		(f) Hydrous-silicates.	
952	Apophyllite with stollite zeolite in Deccan trap.	Deccan	Ditto
		(k) Phosphates.	
1063	Pyromorphite	******	Ditto
		(m) Sulphates.	
1157	Barytes		Ditto
<b>1</b> 158		Madras	Ditto
1159		Ditto	Ditto
1160	Ditto	Ditto	Ditto
7100	, Ditto	1 Ditto	Ditto

131 ROCKS.

Register No.	Name of Specimen.		Locality.	Donor.	
1	2		3	4	
			I.—IGNEOUS ROCKS.		
			(d) Basic Group.		
282	Basalt	i	•	Geological Survey of India.	
413	Mica Perid <b>o</b> lite		(e) Ultra-basic Group.	Geological Survey of India.	
			II.—Aquous & Eolian Rocks.		
501	Coarse Grit		(a) Mechanical Sediments.	Geological Survey of India Do. (Mr. C. S. Fox ).	
502	Conglomerate		*****	Ditto	
•		1	III.—METAMORPHIC ROCKS.		
			Regional.		
	1		(1) GNEISSES AND SCHISTS.		
999	Augen gneiss	·	*****	Geological Survey of India.	
700	Epidote rock		******	Ditto	
701	Amphibolite rock		īī	Ditto	

#### APPENDIX H.

TABLE OF OBJECTS IN THE ETHNOLOGICAL SECTION, ARRANGED ACCORDING TO TRIBES, ACQUIRED FOR THE PATNA MUSEUM, PATNA.

A.—Table I—From the 1st April 1919 to the 31st March 1920.

B.—Table II—From the beginning up to the 31st March 1919.

C.—List of Donors.

A.—TABLE I.

#### FROM 1st APRIL 1919 to 31st MARCH 1920.

Name of tribe.	Articles of dress, ornaments and personal outfit.	Musical Instru- ments.	Weapons.	Articles used in dances, games and social functions.	Houschold utensils, etc.	Baske'ry.	Fishing implements.	Objects con- nected with religion and magic-
1	2	3	4	5	6	7	8	9
H9	(1) Necklace of glass beads (331-6).	Madal drum (306).	(1) Arrow- head (326-7)	Desiderata	(1) Model of Country cart (330).	Desiderata	Desiderata	(1) Fire drill (325).
	(2) Bracelets of brass (338-49).	:	(2) Bows (328-9).	•••	(2) Grain bag (367)	77	12	(2) Charm stick (271).
-	(3) Bracelets of Kansa (350-1).	Ti.	\ <i>ć</i>		(3) Leaf umbrella (282).	<b>::</b>	Œ	<b>7.:</b>
	(4) Anklet of Kansa (352-3).	***	<b></b>	亓	<b>:</b> ;	Ti		a.
	(5) Toe rings of zinc (354—62).	<b>577</b>	316 316	<del></del>	7.7	<del></del>	[:	
	(6) Toe rings of brass (365).	<i></i>		77.	7 <del>.</del>	==	, 112	
	(7) Finger ring of zinc (363-4).		<b>;;</b>	7.7	errig Stiff	77	<del></del>	<b>,</b>
Manbhum aboriginals.	Bark cloth (320)	Desiderata	Desiderata	Desiderata	Desiderata	Desider at a	Desiderata	Desiderata.

## B.—TABLE 11. FROM BEGINNING UP TO 31ST MARCH 1919. (PROVINCIAL.)

Name of tribe.	Articles of dress, ornaments and personal outfit.	Musical Instru- men.s.	Weapons.	Articles used in dances, gimes and social functions.	Honsehold utensils, etc.	Basketry.	Fi hing implements.	Objects connected with religion and magic.
1	2	3	4	5	6	7	8	9
Ho	Desiderata	Desiderata	(1) Bow (34) (2) Flattened arrows for shooting small birds (35).	Desiderata	Desiderata	Desiderata	Dosiderata	Desiderata.
Santal Birhor	Do	Do 3 Guitars (88)	(3) Shields (29). Desiderata	Do	Do : Thread Twister (99).	Do	Do Do	Do. Do.
<b>E</b> rve <b>ā</b>	Dσ. ·	Desiderata	Do	Do	Digging Instru- ment.	Do	Do	Do.
Pabri Bhuiya of Bonai State.	Do	Do	<ul><li>(1) Double héaded arrow (211).</li><li>(2) Chakra (213)</li></ul>	Do	Weighing beam (212).	Do	Do	(1) Fire dri'l (214). (2) Bow & string (262).
Munda aud Oraon.	(1) Head band (3·).	(1) Trumpet (33).	(1) Battle axe (32).	(1) Spinn ing wheel (63).	(1) Tumbas (65).	Basket for keeping fish (287).	(1) 3 Fishing baskets (66).	(1) Hooks used by book-swingers.
	(2) Foot Scraper (19).	(2) Horn (74).	(2) Axes usrd in Chotanagpur (36).	(2) Thread-making shuttle (64).	(2) Grain mea- sure (93).	•••	(2) Circular fishing net.	(2) 3 wooden swords.
	(3) Read Neck-lace (49).	(3) Bamboo flutes (79)-	(3) Old shields (37).	(3) Bamboo bird cage (125).	I (3) 6 Headpads.	m.	(3) Net-making instrument (102).	(3) 2 chamars of Yak's tail (95).
	(4) Brass Brace- let (44).	(4) Madal drum (83).	(4) Large knife (73).	(4) Bird lime in tube (2,8).	(4) Sickle (116).	<del></del>	(4) Fishing traps (120).	(1) 2 chamars of roots (96).
	(5) Brass ornament (45).	(5) Musical drum (81).	(5) Throwing stick (75).	(5) Toy whip (209).	(5) Leaf hats (122).	<del></del>	(5) 3 carrying nets.	(5) Head of a t tem horse (103), Oraon.
	(6) Plain Brass bracelet (40).	(6) Kendra (82).	(6) Bamboo st cl (76).	(6) Spinning top.	(6) Leaf water-proofs (124).		:	(6) Brass head piece of Oraon Jatra flag (104).
	(7) Armlet (47).	(7) Bher (83).	(7) 7 Bows (78).	(7) Hunting-ne (41).	t (7) Wooden cups (127,.			(7) Brass fetish (107), Oraore
	(8) Glass bangles (48).	(8) Narsing (84).	(8) 19 arrows of 12 different kinds (9.)).		(8) Wooden ladle (128).			(8) Iron stick;
¢	(9) Brass (a r'n 5) (49).	(9) Purj drums Oraon (85).	(9) Wooden shield (9).		(9) Ring and Hook used in yoke (131).	***	•••	(9) Priest's knife (pahan) (117).
	(10) Plain brass earrings (50).	(10) Phari, Oraon (86).	(10) Shields (92).		(10) B a m b o o water vessel (280).		•••	(10) Bamboo fetish (253).
	(11) Thick Toe rings (51).	(11) The chka, (87) Oraon.	(11) 2 Spears (110)		(11) Lampstand (298).			(11) Straw whip or bindi (294).
	(12) Tobacco case.	(12) Musical rings (Sainkho).	(12) 2 Fattle axe (111).		(1°) Earthen ladle (70).			(12) Grass whip (295).
	(13) Ornaments (52-62).	(13) Salap Nishar (188).	(13) 8 axe of different kinds (112).				^-	(13) Iron spirit box (307).
	(14) Waist girdle (67).	(14) Thurki (89).	(14) Bamboo stick (259).		•••		•••	•••
	(15) Lime box and chain (68).		(15) Wooden stick (300),		•••	m,		
,	(16) Parse (69).		(16) Tiger bow (30!).		. ""	···	-	

Name of Tribe.	Articles of dress, ornaments and personal outfit.	Musical Instruments.	Wespons.	Articles used in dances, games and social functions.	Honsehold utensils, etc.	Basketry, etc.	Fishing implements.	Objects connected with religion and magic.
1	2	3	4	5	6	7	8	9
Khonds	(1) Kamarpata or waist belt (13-).	(1) Wooden dhol	(1) Horn cask for keeping gunpowder (133).	Mask (Seraikala State).	Desiderata	Desiderata	Desiderata	Desiderata.
	(2) He a dde n of peacock feather (131).	(?) Drum (288).	(2) Sword (135).					-
	(3) Orn ments (141-59, 162-4, 181-4).	(3) Gourd.	(3) Jamki (137). (4) Coloured powder (138)			•		-
	(4) Jumper (blue) (189).	(4) Flute.	(5) Dagger (139).	•	, -			
-,	(5) Red pagri with pench.	(5) Iron Musical Instrument (171)	(6) Rajakadari (140),					THE PARTY OF THE P
	(6) Ornamen's (191, 193, 195,	(6) Buffalo horn pipe (173).	(7) Throwing arrows (205).					
	196, 197, 202, 203).	P-P- (-1-)	(8) Bow (175). (9) Arrows (176).	-				
	(7) Waist cloth (84, 285).		(1º) Iron-balam					
	(8) Waist cloth (168).	,	Tangi (177). (11) Iron axe (179)	}	•			
	(9) Chest cloth 169.							
		_		FOREIGN.				
Andamanese	(1) Girdle (No. 3) (2) Fork worn in	Desiderata	(1) Knife worn in the girdle (No. 5).	Desiderata	Wooden Plate (No. 1).	D.siderata	Desiderata	Desiderata.
	the girdle (No. 6).		(2) Harpoon (No. 8).			Ů		
!	(3) Women's dress (No. 7).	,	(3) Spear (No. 9).					
			(4) Bow (No. 10).					
Nicobarese	Bark cloth (No. 2)	Do. `	Cross Bow (No. 11).	Do. :	Desiderata	Do.	Do	(1) Wooden figure carrying axe in left hand (No. 12).
,		-						(2) Devil dodger (No. 13).
Nepales: and Tibetan.	Desiderata	Musical Instru- ments (16-17).	Desiderata .	Do	Do	Do.	Ďо	Sacrificial axe us d by the Nepalese (15).
]		(2) Jhanjh (18).						(10).
:		(3) Sankha (19).						
!		(4) Musical Instruments (2022).	.) ]]					

## C.—LIST OF DONORS TO THE ETHNOLOGICAL SECTION OF THE PATNA MUSEUM.

Serial No.	Name of Donor.	Art'cles contributel.		
1	2	3		
1	His Honour Sir Edward Albert Gait, K.c.s.I., c.I.E.	Register Nos. 1—3.		
2,	Rai Bahadur Sar t Chandra Roy, M.A., B.L	Register Nos. 37-131, 208, 211-14, 280-4, 286-7, 289, 291, 293-304, 307, 320.		
	Mr. E L. B. Cobden Ramsay, c.i.e., i.c.s.	Register Nos. 132-205, 285, 288, 290, 292, 318-19.		
·4'	Bihar and Orissa Exhibition, Bankipore, December 1919.	Register Nos. 325-67.		

# APPENDIX I. LINT OF OBJECTS ACQUIRED FOR THE INDUSTRIAL SECTION OF THE PATNA MUSEUM, (UP TO THE 31ST MARCH 1920.)

		(UP	то тне	31st Максн 1920.)		
Register No.	Name of	Objec <b>t.</b>	i	Lcc-lity.		Donor.
1	2 -		3		4	
		1,-	—Gгиз	, RESINS, INDIA RUBEER,	ETC	•
1	Fine resin	***	···			Bihar and Orissa Exhibition, 1919.
2	Sal resin	7.7				Ditto
. 3		tree (Anc	geissus-	Chaibassa, Singhbhum		Forest Department.
4	latifolia). Deshi Kath	•••	• · ·	Jethnian (district Ga	ya)	The Hon'ble Raja Harihan Prasad Narain Singh, O.B.E
		2.—Оп	.s, 01L-8	EEDS, OIL-CAKES, SOAP AN	D W	XES.
201	Celastrus pani name kujri).	iculata (S	Santali	Dumka, Santal Pargan	as	Forest Department.
202	Schleichera trijuga Baru).	(Santali	name	Ditto	·	Ditto
203	Bahi (?) seed oil		•	Daltonganj, Dt. Palam	au	Ditto
204	Mahua seed oil	1 - 4	•••	Ditto	•••	Ditto
205	Kusum seed oil	,	•••	Ditto	<b>;</b>	Ditto
206	Shorea robusta o	l (Santali	name	Dumke, Santal Pargan	as	Ditto
207	Sarjon.) Ceniti oil	,	•••	Daltonganj, Dt. Palam	au	Ditto
	,		3]	Dyes, tans etc.		
401	Bark from twigs floribunda (Icha)		lfordia	Chaibassa, Singhbhum	•	Forest Department.
402	Bark from trunks Arjuna (Khowa) (		ninalia	Ditto	, ,	Ditto
403	Fruit of Ziziphus X or Karkata) (tanni		Gothar	Ditto	<b></b>	Ditto •
404	Bark from twigs Emblica (Aonla)		anthus	Ditto	<b>.</b>	Ditto
		4.—FIBR	es: Sili	K, COTTON, JUTE AND W	OOL	-
601	Tussar silk cocoon	***	w 3++	Chaibassa, Singhbhum	111	Forest Department.
602	Tussar thread	•••		Ditto	***	Ditto
608	Silk cocoon	1 - 1	•••			
604	Silkworm on Asan I	eaf in spir	it	Ditto	***	Ditto
605	Silkworm (?)	<b>7.3</b>	***			7.1
606	Butterfly	<del></del>	<b>5</b>	<b></b>		311
						1

## INDUSTRIAL OBJECTS—contd.

Register No	Name of C bject.	Locality.	Donor.
1	2	3	4
	5.—MEDICINAL P	RODUCTS AND INDIGENEOUS D	RUGS.
801	Honey		•••
802	Oil of Pongamial glabra (medicinal properties).	Angul Division	Forest Department.
803	Bark of Alstonia scholaris (Medicinal properties).	Ditto	Ditto -
804	Roots of Rati (Aurus precatorius)	Ditto	Ditto
806	Roots of Mucuna proriens	Ditto	Ditto
807	Roots of Calotropia gigantia	Ditto	Ditto
<b>8</b> 08	Bulb of Urgenia indica	Ditto	Ditto
809	Roots of Hemidesmus indicus	Ditto	Ditto
810	Bark of Wrightia tomentosa	Ditto	Ditto
811	Root of Simul (Bombax malabaricum).	Ditto	<b>L</b> itto
812	Bark of Stereospermum suavedhus	Ditto	Ditto
813	Bark of Oroxylum indicum	Ditto	Ditto
814	Bark of Hymenodictyon excelsum	Ditto	Ditto
815	Root of Sajan (Moringa pterygos-	Ditto	Ditto
816	perma). Leaves of Kalamegh (Andrographis paniculata).	Ditto	Ditto
817	Roots of Ichnocarpus frutescens	Ditto	Ditto
818	Fruit of Gardenia turgida	Ditto	Ditto
819	Root of Ranwolfia serpentina	Ditto	Ditto
820	Bark of Kurchi (Holarrhena antidy-scenterica).	Ditto	Ditto
	6.—T1M	BER ETC.	•
1001-9	Timber planks	Singhbhum	Forest Department.
1010-41	Smal ltimber planks	Unknown	Ditto
1042-54	Ditto	Palamau	Ditto
105:-64	Ditto	Angul Division	Ditto
1065-6	Ditto	Chaibassa	Ditto
1067-75	Bleached and unbleached paper from Sabai grass.	Singhbhum	Balmer Lawrie and Com- pany, Calcutta (through Forest Department).

## INDUSTRIAL OBJECTS-concld.

Register .No.	Name of Object.		Locality		Donor.
1	2		3		4
		6.—Тімі	BER.—concld.		
1076-96	Ropes and Fibres		Singhbhum	•••	Forest Department.
1097-1102	Grasses, etc	•••	Ditto	.,.	Ditto
1103	Khatia (Munj grass)	•	Ditto		Ditto
1104-5	Bahangi		Ditto		Ditto
1106	Rope-making apparatus		Ditto	•	Ditto
1107-8	Mats		Ditto	•	Ditto
1109-10	Charkha and Charkhi	•	Ditto		Ditto
		7.—Mis	CELLANBOUS.	,	
1201 to 1217	Tiles (17 pieces)	•••	Unknown	•	Bihar and Orissa Exhibition, Patna, 1920.
1218 to 1222	Thread Chains for Watch	•••	Patna	]	Md. Rabir of Patna Islamia Madrasa, through Bihar and Orissa Exhibition, 1919.

APPENDIX J.

LIST OF OBJECTS ACQUIRED FOR THE ART SECTION OF THE PATNA MUSEUM,

(UP to the 31st March 1920).

139

Register No.	Description.	Locality.		Donor or Contributor.	Remarks.	
1	2	3		· 4	5	
279	Drawing of the Bhuvan- esvar temple on palm leaf.	Puri	•••	Rai Bahadur Sakhi Chand.		
280	Bronze hooka stand in- laid with silver.	Ditto		Ditto.		
215	Avalokiteśvar (Painting)	Tibet	•	Professor J. N. Samaddar.		
216	Mahâkāla (Painting)	Ditto	• • •	. Ditto		
217	Padmapāņi (Painting)	Ditto	•	Ditto		
321	Tassar Silk cloth with border containing a couplet in English.	Sonpur State	•••	Mahar ja Sir Bir Mitro- daya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur, Orissa.		
322	Tassar Silk tablecloth with border containing the sentence "God save the King."	Ditto	•••	Ditto	1	
<b>32</b> 3	Front view of a niche in the mausoleum of Sher Shah.	Sasaram, Shahabad.	District	Khan Bahadur Saiyid Aulad Bilgrami.		
207	20 Sewan potteries	Sewan, Distric	et Saran	F. F. Madan, Esq., B.A.,		

## APPENDIX K.

## LIST OF OLD ARMS, ETC., ACQUIRED FOR THE PATNA MUSEUM.

(UP TO THE 31ST MARCH 1920).

Register No.	Description.	Locality.		Donor or Contributor.	Remarks.
1	2 .			4	5
14	Tinder Box	Kulu		His Honour Sir Edward A. Gait, K C.S.I., C.I.R.	
24	Dagger	Rajputana	•••	Ditto	
25	Pistol	Beluchistan	•••	Ditto	
26	Gun	Ditto	•••	Ditto	
27	Swords (?)	Ditto	•••	Ditto	
28	Shields (2)	Ditto	•••	Ditto	
129	Swords with Persian in- scription.	Chota Nagpur		Purchased.	
130	Old Swords (3)	Ditto		Ditto	
274	Tibetan spear	Phari Fort in Ti	bet	The Hon'ble Mr. E. H. C. Walsh, c.s.i., i.c.s.	
275-7	Powder horns used by Tibetan soldiers.	Tibet	•••	Ditto	
308-9	Guns	Ditto	•••	Ditto	
310-11	Powder horns	Ditto	•••	Ditto	
312-15	" bags	Ditto	•••	Ditto	
317	Flint and Iron for produs- ing fire.	Ditto	•••	Ditto	
324	Sword used in the time of Mutiny.	Patna	•••	Babu Gopal Chandra Sur.	

APPENDIX L.

LIST OF WAR TROPHIES IN THE PATNA MUSEUM DEPOSITED UP TO THE 31st MARCH 1920.

Sorial No.	Description.	Number of the objects.	Loc	cality.		Remarks,
1	2	3	4			5 -
1	Trench Mortar, Turkish, 2" S. B., Bronze.	1	Mesopotamia	* * *	•••	On loan through the Government of Bihar and Orissa.
2	Ordnance S. B. Bronze	1 ,	Ditto	•••		Ditto
3	Carbines, French, 450	2	Ditto	•••	***	Ditto
4	Guns, M. L. single barrel	2	Ditto	•••		Ditto
5	Rifles, French, 315	2	Ditto	•••	•••	Ditto
6	Sword-bayonets of sorts	10	Ditto			Ditto
7	Scabbards of sword- bayonets of sorts.	10	Ditto	•••	` '''	Ditto
8	Swords of sorts	2	Ditto	•••		Ditto
9	Scabbards of swords of sorts.	2	Ditto	•••		Ditto
10	Rifle M. L	1	Ditto	•••		Ditto
11	Rifle excluding Mauser	1	Ditto	•••		Ditto
12	Guns of sorts	2	Ditto	•••		Ditto
13	Steel helmets	5	Ditto .	•••	1	Ditto
14	Pieces of fired shell and	12	Ditto	•••	***	Ditto
	fuze from the battlefield.			•••		Ditto
15	Pack-saddles, Turkish	2	Ditto			Ditto
16	Belt-cartridges, Turkish	2	Ditto	•••		Ditto
17	Leather belt	1	Ditto	•••		Ditto
18	Maxim Gun	1	Ditto	•••		Ditto

#### APPENDIX M.

## LLIST OF MISCELLANEOUS OBJECTS ACQUIRED FOR THE PATNA MUSEUM UP TO THE 31st MARCH 1920.

Register No.	Description.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5
278 206	Wood block for printing a page.  An instrument used by burglars for making holes	Tibet Ditto	Walsh, c.s.t.	
23 119	(Sendhkatti).  Ladies' Umbrella  Lama prayer wheel	Burma	His Honour Sir Edward A. Gait, K.C.S.I., C.I.B., Purchased.	

B. & O. G. P. (E. & M.) No. 77-4-2-1921-G. E. D.

Sel

## **ANNUAL REPORT**

OF

## THE MANAGING COMMITTEE

OF

## THE PATNA MUSEUM

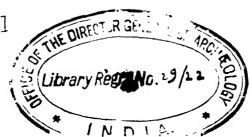
FOR

THE YEAR ENDING 31st MARCH 1921.



PATNA : SUPERINTENDENT. GOVERNMENT PRINTING BIHAR AND ORISSA 1921.

[Price Rs. 3; annas 8.]



#### Agents for the Sale of Books published by the Bihar and Orissa Government.

#### Agents in India.

- (1) Mesers. Thacker, Spink & Co., Ca'. utta.
- (2) Mesere. W. Newman & Co., Calcutta.
- (8) Messra. S. K. Lahiri & Co., College Street, Calcutta.
- (4) Messrs. R. Cambray & Co., 6 and 8-2, Hastings Street, Calcutts.
- (5) Messrs. Thompson & Co., Madras.
- (6) Messrs. D. B. Taraporevals, Sons & Co., 103, Meadow Street, Fort, Post Box No. 18, Bombay.
- (7) Mesers. M. C. Sircar & Sons, 75, Harison Roaf, Calcutta.

- (8) Proprietor of the Newal Kishore Press, Lucknow.
- (9) Mesers. M. N. Barman & Co., Bankipur.
- (19) Babu Ram Dayal Agarwala, 184, Katra Road, Allahabad.
- (11) Standard Literature Co., Ltd., 13/1, Old Court House Street, Calcutta.
- (12) Manager of the Indian School Supply Depôt, 309, Bow Bazar Street, Calcutta.
- (13) Mesers. Butterworth & Co., Ld., 6, Hastings Street, Calcuita.
- (14) Messrs. Ram Krishna & Sons, Anarkali Street, Lahore.

#### Agents in England.

- (1) Nessers. A. Corstable & Co., Ltd., 10, Orange Street, Leicester Square, London, W. C.
- (2) Messrs. Kegan. Paul, Trench, Trubner & Co., 68, Carter Lane, London, E. C. (Oriental Department), and 25, Museum Street, London, W. C.
- (2) Mr. B. Quaritch, 11, Grafton Street, New Bond Street, London, W. C.
- (4) Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster, London, S. W.
- (b) Mr. B. H. Blackwell, 50-51, Bread Street, Oxford.
- (6) Mesars. Deighton Bell & Co., Ltd., Trinity Street, Cambridge.

- (7) Messrs. Henry S. Eing & Co., 65 Cornhill, London, E. C
- (8) Messrs. Grindlay & Co, 54, Parliament Street, London, S.W
- (9) Messrs. W. Thacker & Co., 2, Creed Lane, Ludgate Hill, London, E. C.
- (10) Mccers. Luzac Co., 46, Great Russ ell Street, London, W.C
- (11) Messrs. Oliver and Foyd, Tweeddale Court, Edinburgh.
- Frinity Street, Cambridge. (12) Messrs. E. Ponsonby, Ltd., 116, Graf ton Street, Dublin.
- (13) T. Fisher Unwin, Ltd., 1, Adelphi Terrace, London, W. C.

#### Agents on the Continent,

- (1) M. Errest vereus, 28, Rue Bormparte, Paris, France
- (3) Martinus Nijhoff, The Hagur, Holland.

## ANNUAL REPORT

OF

## THE MANAGING COMMITTEE

OF

## THE PATNA MUSEUM

FOR

#### THE YEAR ENDING 31st MARCH 1921.

#### INTRODUCTORY.

With the close of the year ending March, 1921, the position of the Patna Museum has reached a very definite stage in its short history. In the few years since it has been started the primary idea of the Committee has been to collect and preserve objects, and records of objects, of Provincial interest and material of ancient character, which may throw light on the continuity of national development in our Country.

These endeavours have elicited considerable interest and have, on the whole, achieved a success which could not have been confidently predicted.

The principal difficulties have arisen owing to the fact that there is no Museum building in which the materials collected can be either properly housed or exhibited.

At present the collections are, temporarily, kept in a small building which constitutes the northern apparage of the High Court.

Apart from its being structurally entirely unsuited for the purposes of a Museum it is already quite inadequate for the exhibition of what has been received up to date. But, on the other hand, it has been thought that, notwithstanding all these imperfections, the Museum should be thrown open to the inspection of the public: and this will be done in the forthcoming year. The Committee hopes that it will be realized that in rooms, such as are at its disposal, it has endeavoured to display, to the best of the Curator's ability, those objects which will prove of the greatest general public interest.

It it also desirable to state, for the information of serious students, that there exists at their disposal much matter of varied character which is not or can not be displayed to the general public.

Until a suitable Museum building is erected the Committee feels that it must crave the indulgence of those who visit it—both expert and non-expert members of the public—for the many deficiencies which they will, no doubt, at once, observe. The Committee very earnestly hopes that the opening of the Museum to the Public and the consequent appreciation of its national value will stimulate interest and produce not only generous gifts of material but possibly, handsome endowments from important Provincial personages which will enable the Museum of this great, though new, Province to take its place with those of Bengal, Bombay or Madras.

1. Committee of management.—In the course of the year under report there were several changes amongst the members of the Managing Committee, Mr. V. Natesa Aiyar, B.A., Superintendent, Archæological Survey; Central

Circle, and ex-officio member of the Committee proceeded on leave and was succeeded by Pandit Hirananda Shastri, M.A. A vacancy, caused by the resignation of the Hon'ble Mr. C. E. A. W. Oldham, c.s.i., i.c.s., was filled by Sir John A. Bucknill, kt., k.c., M.A., (Oxon), f.z.s., M.B.O.U., Hon'ble Member s.A.B.V.; who subsequently was appointed President in place of the Hon'ble Mr. L. F. Morshead, i.c.s., who resigned that position. The Committee met twice during the year and disposed of current duties.

The Committee is extremely grateful to the Hon'ble Mr. L. F. Morshead, i.c.s. for the keen interest which he took in the improvement of the Museum during the term of his Presidency.

2. Staff.—Babu Sadhu Saran, the Chemical Assistant, resigned his post on the 9th March 1921. The appointment of a successor is under consideration.

The office of Epigraphist having been sanctioned for a further period of one year, Babu Ashutosh Sircar, M.A. was selected for the appointment on the recommendation of the Deputy Director-General of Archæology and commenced his duties on 3rd December, 1920.

Babu Kanai Lal Bannerji filled the position of head clerk from the 1st of April, 1920 being on probation for six months; but, as he was unable to produce the requisite certificate of local domicile, could not be confirmed in the appointment.

The post of marksman clerk has been sanctioned for a further period of one year.

An additional chowkidar for the Museum has been asked for.

- 3. Working of the Museum.—It is gratifying to be able to report substantial progress in the work of the different sections of the Museum. The exhibits are now, to a large extent, displayed in show cases and arrangements have nearly been completed so as to enable the Museum to be opened for the inspection of the Public during suitable hours.
- 4. Education and Research work.—The Curator was away on tour, from the month of January to the end of the year, engaged in the exploration of early Caves and in search of prehistoric relics. He has been fortunate enough to obtain near Chakradharpur very interesting palœoliths and a human skull of ancient date. At Singanpur, Raigarh State, Central Provinces, he copied paintings which seem to belong to palæolithic times. Very interesting paintings, apparently of the palæolithic and neolithic periods as well as of later ages, were also discovered and copied in the Mirzapur District, United Provinces. These paintings seem to be unique as, so far as is known, they are not in the possession of any other Museum in India. The Curator is of the opinion that they reveal certain special aspects of the life of prehistoric man in India and show a continuity of Art tradition which, commencing in the Palæolithic era follows down to the beginning of the Historic period to which the Buddhist art of Bharhut, Bodh-Gaya and Sanchi belong. An illustrated report of these Prehistoric explorations is in course of preparation.
- 5. Acquisitions.—During the year under review considerable additions were made to the exhibits in the various sections of the Museum. The nature and number of the specimens received were:—

<b>969</b>
9
20
163
43
<b>53</b>
13
14
2

Tetal ... 1,286

Of the above, 101 were purchased; the rest being either presented or otherwise acquired. Detailed lists of the new exhibits thus added to the Museum from the date of the last Report up to the 31st March, 1921 are given in Appendices C to K. The subjoined short remarks may prove of interest:—

- (a) Amongst many objects obtained by the Curator from prehistoric sites the most important was a Palæolith scraper of Chellean type.
- (b) Flint cores and interesting palæolith knives, scrapers, borers and other implements: a terracotta dabber, broken carved plaques, bricks, iron sickles, an iron arrowhead and a metal steelyard were all obtained in the Sanjai valley near Chakradharpur.
- (c) A skull, with jaw bone, probably of early man was discovered near the same place.
- (d) All the rock paintings at the rock-shelter at Singanpur, Raigarh State, have been copied in colours in their original size and are a valuable acquisition to the Museum.

Palæolithic knives and a point of Magdalenian form were also found in the Singanpur shelter.

(e) In the Mirzapur District the Curator found and copied 8 rock paintings at Likhunia and Kohbar which are situated about 4 miles north of Ahraura.

At Likhunia, Palæolithic implements were also obtained about a quarter of a mile from the locality of the paintings,

- (f) Seven palæoliths, 102 pieces of pottery, 10 iron artifacts and 1 large earthenware jar from prehistoric sites at Adichanallur and Coimbatore, in the Madras Presidency, were very kindly presented to the Museum by the Madras Government.
- (g) Amongst archæological objects of the historic period, the most important addition was the Gupta pillar brought from Bihar Sharif. This contains inscriptions of Kumar Gupta and Skanda Gupta of the Imperial Gupta Dynasty which have been edited by Dr. Fleet in the Corpus Inscriptionum Indicarum. The scroll at the side of the pillar seems to show "shell" characters which deserve closer study.
- (h) A sandstone Persepolitan bull capital of an early period, a lion head with a fine polish from Masarh in the Shahabad District and a broken sandstone pillar from a Buddhist railing with a Kushan inscription from Hajipur; all collected by the late and deeply lamented Mr. Harnandan Panday, (Assistant Superintendent, Archæological Survey) deserve special notice. The Committee is greatly indebted to the Archæological Survey Department for the presentation of these objects.
- (i) Thanks to the donation of three thousand rupees given some time ago by the Maharaja Bahadur of Hutwa, the late Mr. Panday excavated the Bhairosthan at Belwa, District Saran and obtained there a large quantity of pottery, terracotta objects, stone door jambs, a carved lintel and other articles which are, now, in the Museum. The Committee is very grateful to the Maharaja Bahadur for this donation and to the Archæological Survey Department for having carried out the excavation.
- (j) Some 37 pieces of sculpture, mostly imperfect, were presented by the Superintendent, Archæological Survey, Central Circle, Patna.
- (b) An early sculpture of the Naga image from Islampur in the District of Patna and a carved capital of a Gupta pillar from near Kumrahar site (both obtained by the Curator) are also recent interesting acquisitions.

(1) To the personal interest of Professor J. N. Samaddar, B.A., the Committee is indebted for a large stone slab containing mediæval inscriptions which was sent to the Museum from Rohini near Deogarh, in the Santal Parganas.

(m) Through the kindness of Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur, Orissa, the Committee has received another inscribed stone and also a sandstone figur<sup>3</sup>

of Marichi of crude workmanship.

From the last annual report the record was accidentally omitted of the welcome gift, by the Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur through Mr. B. C. Mazumdar, who edited the inscription, of a copper plate inscribed with words constituting a grant of land made by Ranabhanja.

- (n) From His Honour Sir Edward Gait, K.C.S.I., K.C.I.E., (until recently Lieutenant-Governor of the Province) the Committee received a miniature copy in stone of a Bhuvaneswar Temple; an Oriya manuscript on palm leaves and three stone cannon balls which, found near the old Ahom fort at Kajali, Assam, were sent to Sir Edward Gait by Rai Bahadur Bhupen Ram Das.
- (c) To His Excellency the Governor Lord Sinha, P.C., K.C.S.I., K.C., the Museum is indebted for three highly interesting letters dated in the latter years of the 18th Century and relating to the affairs of the East India Company.
  - (1) Letter, dated 19th May, 1773, from the Sadar Adalat to John Barton, Collector of Rajmahal, forwarding rules for procedure in the different Courts and directing him to keep a list of the rules and regulations issued: this is signed by Warren Hastings, W. Aldersey, P. M. Dacres, Thomas Lane, Richard Baswell and J. Graham.
  - (2) Letter, dated 10th May, 1781, from the Governor-General in Council appointing Augustus Cleveland to the charge of the new Court at Bhagalpur: signed by Isaac Baugh, Secretary, (Revenue Department).
  - (3) Letter, dated 21st July, 1781, from the Sadar Diwani Adalat announcing the deputation of Sir Elijah Impey to Murshidabad to hear civil appeals from the late Provincial Council: signed by Elijah Impey.

The Curator is informed that these documents have been preserved hitherto in the Record room of the Court at Bhagalpur.

#### 6. Ethnology.—

- (a) Rai Bahadur Sarat Chandra Roy, M.A., B.L., kindly presented a bull-roarer from the Singhbhum District and a bronze figurine used by the Mundas to represent an evil spirit and which are superstitiously placed in the house of a neighbour in order to bring him misfortune.
- (b) As a parting gift from Sir Edward Gait, K.C.S.I., K.C.I.E., there has been received a Chinese Steelyard in a handsome case for which the Committee is very grateful.
- (c) About 28 arrows and spears of varying shapes belonging to Andamanese, Naga and other tribes; some 10 musical instruments from different parts of India and 14 miscellaneous objects of Andamanese and Naga origin were kindly presented by the Trustees of the Indian Museum, Calcutta.
- 7. Numismatics.—This subject is dealt with in the Report of the Coin Committee.
  - 8. Coin Committee.—The Committee's report constitutes Appendix A.

- 9. Photographs and Drawings.—One hundred and three photographs of important sculptures and buildings of the Province mentioned in the last report have been received from the Superintendent, Archæological Survey, Central Circle, Patna and are now in the Museum. Some 60 photos were taken during the exploration of the prehistoric caves made by the Curator and have been duly added to the Museum collection; as well as 3 maps and 2 drawings of these sites which were prepared by the temporary draftsman appointed to accompany the expedition.
- 10. Estampages.—The Epigraphist (Babu Ashutosh Sircar, M.A., who has succeeded Babu Madho Sarup) took estampages of 11 inscriptions which have been placed with the Museum collections.
- 11. Casts of Sculptures.—Babu Shyamapado Misra, the Museum Modeller, has taken a cast of the large Statue with head which was found at Patna and which is now in the Calcutta Museum: he has also taken casts of the relief figures of Kubera and Chanda Yakshini which are in the Bharut Gallery of the same institution and of two Jataka scenes now housed there. These reproductions have all been now brought to the Patna Museum. The cast of the Kharavela inscription from Hathigumpha cave has been taken in 15 pieces and is also now on exhibit.
- 12. Art and Industry.—(a) Some 13 objects representing specimens of South Indian Art were added to the Art section. They were kindly presented by the Madras Museum.
- (b) The Nagpur Museum has been good enough to present 14 pieces of silk cloth which were manufactured in the Sambal District. As that district has been transferred to this Province the Curator of the Nagpur Museum thought that these fabrics would form an interesting addition to the Patna Museum.
- 13. Geology.—Nothing has been added to the Geological section of the Museum. Through the Local Government the Geological Survey of India has been approached with the view of completing the Provincial collection; and important additions are expected in the course of next year.
- 14. Library.—Apart from Gazettes and Reports, the total number of books and pamphlets added to the library during the year was 64. The total number of books in the Catalogue is 248.
- 15. Government grants.—(a) A grant of Rs. 2,000 was received from the Government of India through the Director-General of Archæology for the exploration of prehistoric caves by the Curator. The Committee is most grateful to the Director-General of Archæology for this liberal gift to the Museum and ventures to think that the result of the Curator's arduous and praiseworthy efforts, will, when carefully investigated, exhibit results of unexpected scientific value.
- (b) By a communication No. 142-E., dated the 13th January 1921, the Local Government gave a grant of Rs. 374 for the purchase of epigraphical literature. Unfortunately this sum could not be utilized as, notwithstanding the Curator's attempts to accelerate their despatch, the books ordered were not received during the year under review.
- 16. Finances.—As will be seen from Appendix B, receipts and expenditure during the past year amounted respectively to Rs. 18 and Rs. 23,766-13-5. The net expenditure on the Museum was thus Rs. 23,748-13-5. This figure includes the extraneous grants of Rs. 2,000 made by the Government of India and the splendid donation of Rs. 6,000 for providing show cases made by the Maharaja of Sonpur.
- 17. General.—During the year under report the Curator was away on tour on duty for 139 days. He visited the Gupteswar cave in the Shahabad District; Konarak; Lucknow; Ranchi; Calcutta; Madras; Mahaballipurum; Madura; Chakradharpur; Naharpalli; Chunar; and Chhatu near Ahraura in the Mirzapur District.

His work, so far as the Committee can judge, has been very useful and important: and the following short resume of what he has done will probably be of general interest:—

- (a) In April 1920 he visited the Gupteswar cave near Sasaram in search of prehistoric paintings and palæoliths. He reports that there are no prehistoric paintings at that locality and that as regards palæoliths the trenches which the funds at his disposal permitted him to dig were so very shallow that he does not feel justified in expressing any confident opinion as to the possible result of more extended excavation. There is no doubt, however, in his view that the cave ought to be fully explored but owing to heavy falls of rock and other technical reasons any deep work in this limestone cave would prove a costly affair.
- (b) In September he travelled to Konarak in order to select an ancient iron beam from the Temple there for the Museum; this has since been removed to the Museum. Around this temple he noticed a large number of detached sculptures of very fine design and, if possible, they might be acquired for preservation in the Museum.
- (c) In October he paid a visit to the Museum at Lucknow. He recommends that the arrangement of the well-known Coin Cabinets there should be adopted at the Patna Museum as soon as funds permit that proposal to be carried out. He also arranged for an exchange of certain antiquities with the Lucknow Museum which project is now under consideration.
- (d) In November he visited Ranchi and obtained interesting palæoliths from the banks of the Subarnarekha river near Namkum.
- (e) He next went to Calcutta and obtained there a gift of about 52 ethnological objects from the Indian Museum.
- (f) He then proceeded to Madras where he studied the rich prehistoric collection of that Museum. He was fortunate in securing from the Madras Museum a large quantity of prehistoric pottery, iron objects and several interesting palaboliths. Two of the pieces of pottery brought by him from Madras contain ownership marks which by some experts are thought to be the original shape of Brahmi characters.
- (g) From January to the end of March be was engaged in his important exploration of prehistoric caves and sites. He first visited Chakradharpur where he made excavations at 3 places; he next went to Singanpur and made copies of paintings in the rock-shelter there. From Singanpur he went to Mirzapur and, halting at Chhatu, made copies of prehistoric paintings at Likhunia, Kohbar and Bhaldaria. From Chhatu he passed to Bijaygarh where again copies of prehistoric paintings were taken. The work at Bhaldaria and Bijaygarh was actually done in April and May 1921 so does not strictly come within the scope of the report but is here mentioned in order to complete the account of his itinerary.

JOHN A. BUCKNILL,

President, Managing Committee, Patna Museum.

#### APPENDIX A.

#### REPORT OF THE COIN COMMITTEE.

- 1. Mr. M. Ghosh (the Curator) continues to be Secretary of the Coin Committee and carried on the work of the Coin Cabinet. The Museum Committee is also the Coin Committee. Owing to pressure of other work not much has been done during the past year. The Government has been asked by the Committee to appoint some more members some of whom have special numismatic knowledge. From the Government grant sanctioned for the purchase of antiquities it is hoped that some suitable purchases of coins may be made in the current year to fill up important gaps in the Museum's series of coins. But purchases of coins with public money can only be made with the greatest caution.
- 2. The number of coins in the register at the close of last year was 1,227; since then only 43 have been added. Of these 42 were from Treasure Trove: one was presented by the Maharaja Bahadur of Sonpur.
- 3. Of these 43 coins added to the Cabinet, 10 were of gold, 30 of silver and 2 of copper.

Of these coins two gold Kedar Shahi coins are the earliest. On the obverse there is *Kedar* or *Kidar* under the right arm and *pase* under the left arm in one and *sa* under the left arm in the other. Next in chronology comes a small gold coin of Choda Gangadeva.

Of the Moghal coins there is a silver coin of Shah Shuja dated 1068 Hijri with regnal year 1; two silver coins of Shah Jahan with regnal year 25; of Aurangazeb we have seven coins issued from the mints of Itawa and Surat; one silver coin of Farruksiyar issued from Shahajahanabad; two silver coins of Alamgir II issued from Azimabad and one from Ellichpur; seven silver coins of Shah Alam II, five silver coins of Muhammad Shah issued from Surat and Shahajahanabad and one silver coin of Ahmad Shah issued from Katak.

There are two silver coins of Muhammad Shah of Gujrat.

Of the South Indian gold fanams there are four; two belonging to Ram Raya, one to Viraraya and one to Devaraya.

APPENDIX B.

STATEMENT SHOWING RECEIPTS AND EXPENDITURE OF THE PATNA MUSEUM FOR THE YEAR ENDING 31st MARCH 1921.

	-		Î							
Heads.				Actuals of the previous year, 1919-19-0.			Actuals of the year under Report, 1920-1921.			
	1			2			3			
	Receipts.		-	Rs.	a.	p.	Rs.	a.	р.	
Sale of racking boxe	s and pack	ing materials		74	0	0	18	0	0	
	Total Re	ceip <b>ts</b>		74	0	0	18	0	0	
Cuarges (	Salaries).					:				
Curator				<b>3,5</b> 06	4	0	3,600	0	0	
	T	otal Salaries		3,506	4	0	3,600	0	0	
ESTABLISH	MENT (Tem	porary).								
Epigraphist	•••	•••		1,820	0	0	649	5	8	
Epigraphist's peon		•••		148	0	0	148	0	0	
Marksman clerk	•••	•••		137	8	0	160	14	5	
Total E	stablishme:	nt (Temporary)		2,105	8	0	958	4	1	
ESTABLISH	ment (Per	manent).								
Chemical Assistant	•••			754	13	6	885	2	4	
Modeller		•••		917	10	8	982	10	8	
Clcrk	•••	•••		37 <b>7</b>	4	3	. 497	8	0	
Daftari markeman	•••	•••		164	0	0	194	8	0	
Servants	•••	•••		498	10	10	458	5	6	
Total E	stablishme:	nt (Permanent)		2,712	7	3	3,018	2	6	
· A	LLOWANCES	•				_				
Travelling allowance	es of tempo	orary hands		377	4	4	136	12	6.	
Travelling allowane	es of perma	anent hands		915	3	6	1,693	દ	3	
Compensation for de	earness of	provisions		328	6	6	211	0	10	
	Total	Allowances	•	1,620	14	4	2,041	0	7	

## APPENDIX B-contd.

	Heads.			Actuals of the previous year, 1919-1920.		Actuals of year under 1920-192	Repo	ort,
	1			2		3		
Contingend	tes (Tem	po <b>rar</b> y).		Rs. a.	p.	Rs.	a.	p.
Epigraphiet	. •••	•••	•••	294 9	9	. 87	2	0
Total Epigr	aphist's C	Contingencies		294 9	9	8/	2	0
Contingen	cies (Pern	nanent).						
Cooly and packing	***	•••		695 0	3	<b>5</b> 25	6	0
Railway freight, etc.	•••	•••		187 2	0	169	14	(c
Cart hire	•••	• • •		41 4	0	96	5	ó
Postage stamps	•••	•••		)	i	57	0	0
Furniture repair	***	•••		 	0	94	14	3
Sweeper's pay	•••	•••				117	0	0
Photo Charges		•••		J		546	5	()
Printing	•••	•••		45 0	0	77	8	t)
Other expenses	•••	•••		<b>5</b> 53 <b>4</b>	3	315	13	9
Т	otal Conti	ngencies		1,699 5	6	1 999	12**	0
Spic	AL GRAN	its.						
Plaster of Paris .	•••	•••		987 2	0	251	14	0
Purchase of camera et	te.	•••		•••••		630	6	() X
Purchase of drawing	instrumer	nts		*****		161	10	0*
Purchase of Musuem	books	•••		152 12	0	453	6	0
Furniture and show	eases	•••		2,999 15	0	1,752	14	6
Laboratory fittings f	or Chemic	eal Assistant		*****		\$09	5	9
Purchase of Sculptur	es of Keit	h Collection		2,169 0	0	•		
Scales for the Coin (	'alinet	•••		120 13	0	•••		
From Government of General of Archæ caves and prehistor	ology fo	r exploration	ector 1 of	•••••		2,000	0	0
<b>T</b> otal	Special G	rants		- 6,379 10	<del></del>	6,062	8	3

Re-appropriated from savings affected in the grant of Rs. 1,200 for Plaster of Paris.

10
APPENDIX B--concld.

Heads.	Actuals of the Previous year, 1919-1920.	Actuals of the year under Report, 1920-1921.		
1	2	3		
Brought forward Donation.	Rs. a. p 6,379 lv 0	Rs. a. p. 6,062 8 3		
From Maharaja Sir Bir Mitrodaya Singh Deo, K.C.I.E., Feudatory Chief of Sonpur, Orissa, for fitting the Museum with wall and table	,	<b>6,</b> 600 0 0		
Show Cases.  Total Donation		6,000 0 0		
Total Charges	<b>18,3</b> 18 10 10	23,766 13 5		

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APPENDIX C.
LIST OF OBJECTS IN THE ARCHÆOLOGICAL SECTION ADDED TO THE
PATNA MUSEUM, PATNA, UP TO THE 31st MARCH 1921.

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## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD.

#### PALÆOLITHIC ANTIQUITIES.

		PALÆ	Orizhi	C ANTIQUITIES.						
Register No.	Description.	Date if kno	own,	Locality.		Donor or Contributor.	Remarks.			
1	2	3		4		5	6			
	LOWER PALÆOLITHS.									
3162	Falzolith, 7½ " lorg, quartz, brown with irregular cutting edge. Shape irregular.	Chellean	•••	Madras		Madras Museum.				
3463	Pelwolith, 51" long, quart, yellowish brown with irregular cutting edge, petble but, almond shaped.	Ditto	***	Ditto	•••	Ditto.				
3464	Palæolith. 4½ "long, quartz, yellowish brown. irregular cutting edge, almoud shaped.	Ditto	1	Ditto	•••	Ditto.				
3465	Palæolith. 3¼ " long, quart 7, brown, irregular cutting edge, pebble butt.	Ditto	•••	Ditto		Ditto.				
<b>34</b> 66	Palæolith, ? 4 " long, q u a r t z, light brown, irregular edge, pebble outt.	Ditto	•••	Ditto	•••	Ditto.				
3509	Palæolith. 6 "long, quartz, greyish brown with irregular edge; probably scraper.	Ditto	•	Sanjai valley, C dharpur near P village. Site No From the surface.	otka . III.	Acquired by Curitor during prchistoric exploration.				
3573	Palæolith, 3 % "lorg, red quartz, almond shaped cct, (Note book No. 19.)	Ditto	•••	Singanpur, foot of hill. 1 ft. below	of the	Excava ed by Curator dur- ing prehistoric explora- tion.				
3574	Palæoli'h, lag' ×lag' long, reddish grey, scraper.	Acheulean.	•••	Singanpur. fcot e		Acquired by Curator during prehistoric exploration.				
3417	Palæolith, 2¾ "long, quartz, blackish brown, p obably scra- per,	Mouster:an	•••	Madras	***	Madr.s Museum.				
3468	Palwolith, 3% long, quartz, yellowish blown, probably seraper.	Ditto	•••	Ditto	1	Ditte.				
3659	Palæolith. 1½" long. quartz, white with black marks, scraper.	Ditto	•••	Likhunia near Al From the surface		Acquired by Curator during prehistoric exploration.				
		UPI	PER PA	LÆOLITHS.						
<b>3</b> 582	Palæolith. 170" long, agate, bluish whre, with reflaking, indented edge.	Aurignacian		Singantur. Fo t e hill, 2 ft. below st	of the	Excavated by Carator during presistoric exploration.				
3634	Pala olith, 1 1 ong, flint, knife.	Ditto		Sanjai valley, Chak pur. S to No. II. the surface.	radhar- From	Acquired by Curator dur- ing prehistoric explora- tion.				
<b>3</b> 654	Palmolith, 3, ' long, cry-tal, s raper with reflaking at the back.	Ditto		Sanjai valley. Chakr pur. From the surf	adh r-	Dit'o.				
3675	Pa'wolith, 111" long, fint. knife, with reflaking at the back.	Ditto		Pitto		D.t.o.				
3656	Palvolith, 11" lorg flint, scraper, with reliable g at the back.	Ditto		Likhun'a near Ab From the surface.	raura.	Ditto				
3657	Paleolit', 18," long, knife, with retaking at the back.	Ditto		Ditto	•	Ditto				
أحبيا	D 1 334 71/11 01 1	5.44	}			i i				

Ditto

Ditto

Ditto

Sanjai valley, Chakradh ir-pu-, 3 ft. from the top of the plateau.

Ditto

Ditto

...

3547

2548

Paluolith, 11" long, flint, ac aper. with reflaking at the back.

Falsolith, 14" long, flint, scraper, with refaking at the back.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

## PALÆOLITHIC ANTIQUITIES-contd.

Palæolith, i long, flint, seraper, with redsking at the back.   Aurignacian   Sanjai valley, Chakradharpur. Site No. III. From the surface.	urator dur- exploration
it gs'ick, 5½" x 4½," schist, with a hole.  B511  Fragment, 5" x 3½" granite.  Ditto  Ditto  Sanjai valley, Chakradharpur. Site No. III. 2'-4" below surface.  Sanjai valley, Chakradharpur. Site No. III. 2'-4" below surface.  Sanjai valley, Chakradharpur. Site No. III. Prom the surface.  Sanjai valley, Chakradharpur. Site No. III. Prom the surface.  Sanjai valley, Chakradharpur. Site No. III. Prom the surface.  Ditto	exploration
Palwolith, 1\frac{1}{2}" long, flint, knife.   Ditto   Sanjai valley, Chakradharpur. Site No. II. From the surface.   Ditto	
pur. Site No. II. From the surface.  Palæolith, 1\(\frac{1}{2}''\) long, flint, knife.  Ditto Ditto Ditto.  Ditto.  Ditto Ditto.  Ditto.  Ditto Ditto.  Di	
Palæolith 1½" long, flint, knife and scraper.  Ditto	rator dur- explora-
and scraper.  Palæolith, 1½" long, flint, knife.  Ditto  D	
8516 Palæclith, 1½" long, flint, knife.  9517 Palæclith, ½" long, flint, point.  9518 Palæclith, 1½" long, flint, point.  9519 Palæclith, 1½" flint, scraper.  9520 Palæclith, ½" long, flint, scraper.  9521 Palæclith, ½" long, flint, scraper.  9522 Palæclith, ½" long, flint, scraper.  9523 Palæclith, ½" long, flint, scraper.  9524 Palæclith, ½" long, flint, scraper.  9525 Palæclith, ½" long, flint, scraper.  9526 Ditto  9527 Ditto  9528 Ditto  9640 Ditto  965	
Palæolith, ½" long, flint, point.  Ditto  Di	
Palæolith, 1½" long, flint, point.  Ditto  D	
Palæolith, 1½" flint, scraper.  Ditto	
3520       Palæolith, 1" long, flint, scraper.       Ditto	).
Palæolith, ½" long, flint, scraper.  Ditto Ditto Ditto.  Palæolith, ½"×½". flint, scraper.  Ditto Ditto Ditto.  Palæolith, ½" long, flint, scraper.  Ditto Ditto Ditto.  Palæolith, ½" long, flint, scraper.  Ditto Ditto Ditto.  Ditto Ditto Ditto.  Palæolith, ½" long, flint, scraper.  Ditto Ditto Ditto.  Ditto Ditto Ditto.  Ditto Ditto.  Palæolith, ½" long, flint, scraper.  Ditto Sanjai valley, Chakradharpur. Site No. II. Sft from the top of the plateau.	}
Palæolith, ½"×½". flint, scraper.  Ditto D	
Palæolith, 1% long, flint, scraper.  Ditto	
3524 Palæolith, 1" long, flint, scraper. Ditto Ditto Ditto Ditto Ditto.  3525 Palæolith, 2;" long, flint, scraper. Ditto Sanjai valley, Chakradharpur. Site No. II. 8ft from the top of the plateau.	
3525 Palæolith, 2%" long, flint, acraper. Ditto Sanjai valley, Chakradharpur. Site No. II. 8ft from the top of the plateau.	
pur. Site No. II. 8ft from the top of the plateau.	
3526 Palowlith, 1% long, flint, Ditto Sanjai valley, Chakra-dharpur. Site No. II. From the surface.	
S527 Palæolith, 11" long, flint, Ditto Ditto Ditto.	
3528 Palæolith, 1½" long, flint, Ditto Ditto Ditto.	
3529 Palmolith, 1% long, flint Ditto Ditto Ditto.	
3530 Palæolith, 1½" long, flint, Ditto Ditto Ditto.	
3531 Palæolith, 1;" long, flint, Ditto Ditto Ditto.	
3'-5" below surface. exploration.	Curator From near rehistoric Nos. 351. and 3511.
8533 Palæolith, 11" long, fliat, Ditto Ditto Ditto	Ditto.
3534 Palæolith, 1§" long, flint, Ditto Sanjai valley, Chakra-dharpur. Site No. II. From the surface. Acquired by during prehistor ration.	Curator pric explo-
S535 Palæolith, 2" long, flint, Ditto Ditto Ditto	}

Register No.	Description.	Date if knwon.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

#### PALÆOLITHIC ANTIQUITIES-contd.

	1	)		•	
8336	Palæólith, 2½" long, flint, knife.	Magdalenian	,.,	Sanjai valley, Chakra- dharpur. Site No. II. From the surface.	Acquired by Curator during prehistoric exploration.
3537	Palæolith, 11" long, flint, knife.	Ditto	,	Ditto	Ditto.
<b>35</b> 38	Palæolith, 13" long, flint, knife.	Ditto	•••	Ditto	Ditto.
\$539	Palæolith. 1¼" long, flint, point. (Note Book No. 19.)	Ditto		Sanjai vailey, Chakra- dharpur. Site No. II.6" below surface.	Excavated by Curator during prehistoric exploration.
3540	Palwolith. 13" long, flint, scraper. (Note Book No. 32.)	Ditto		Sanjai valley, Chakradharpur. Site No. II.3' from top of the plateau.	Acquired by Curator during prehistoric exploration.
3541	Palæolith, 13" long, flint, scraper. (Note book No. 31.)	Ditto	,	Ditto	Ditto.
3542	Palæolith, 1" long, flint, scraper. (Note book No. 31.)	Ditto		Ditto	Ditto.
8543	Palmolith, 1%" long, flint, scraper. (Note book No. 3.)	Ditto		Ditto	Ditto.
3544	Palæolith, 1" long, flint, scraper. (Note book No. 38.)	Ditto		Ditto	Ditto.
3545	Palæolith, 1½" long, flint, core. (Note book No. 25.)	Ditto		Sanjai valley, Chakradhur- pur. Sita No. II. From the surface.	Ditto,
3546	Palæolith, ¼" long, flint, core. (Note book No. 63.)	Ditto		Ditto	Ditto.
3551	Palæolith, 1" long, Cornelian, yellow, knife. (Note book No. 1.)	Ditto		Singanpur. Rock shelter 1 ft. below floor level.	Excavated by Curator during prehistoric exploration.
8552	Palæolith 14" long. Cornelian, yellowish red, knife. (Note book No. 29.)	Ditto	•	Singanpur. Foot of the hill. 1 ft. below surface.	Ditto.
<b>3</b> 553	Palæolith 18" long, Cornelian, reddish yellow, knife. (Note book No. 17.)	Ditto		Singanpur. Rockshelter. 1 ft. below surface.	Ditto.
3554	Palæolith. ½½" long, red quartz, point (Note book No. 12).	Ditto.	-	Singanpur. Rockshelter. 1 ft. below the floor level.	Ditto.
3555	Palæolith, 1½5" long, grey, schist, (f) point.	Ditto		Singapur. Foot of the hill. From the surface.	Acquired by Curator during prehistoric exploration.
3556	Palæolith, ½3" long, Cornelian, knife. (Note book No. 3)	Ditto			
3357	Palæclith, 12" long, striped yellow, agate, knife.	Ditto		Singarpur. Foot of the hill. From the surface.	Acquired by Curator during prehistoric exploration.
3558	Palæolith, ½ long, Cornelian, reddish, scraper.	Ditto		Ditto	Ditto.
3559	Palrolith, 13" long, agate, reddish scraper.	Ditto	•••	Ditto	Ditto.
<b>3</b> 560	Palæolith, 1½" long, horn- blende, yellowish, knife.	Ditto		Ditto	Ditto.
<b>3</b> 561	Palæolith. 13" long, agate, reddish, keel-scraper.	Ditto		Ditto	Ditto.
				·	

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1 1	2	3	4.	5	6

## I-ANTIQUITIES OF THE PREHISTORIC PERIOD-contd.

### PALÆOLITHIC ANTIQUITIES-contl.

5662	Palwolith, 170" long, horn- blende, yellowish black, kuife.	Magdalenian		Singanpur. hilf. 1 foot	Foot of the below sur-	Excavated by Curator during prehistoric exploration.
8563	Palæolith, 14" long hornblende, yellowish black, scraper. (No. 20)	Ditto		Singanpur. I hill. From t	Foot of the the surface.	Ditto.
<b>85</b> 64	Palæolith, 1;" long, agate, reddish, serrated edge, probably used as saw.	Ditto	•••	Ditto		Acquired by Curator during prehistoric exploration.
<b>35</b> 65	Palæolith, 1¼" long. hornblende greyish, serrate l edge.	Ditto		Ditto	•••	Ditto.
<b>8</b> 566	Palmolith, 13" long, agate, red- dish, scraper.	Ditto	•••	Ditto		Ditto.
3567	Paleolith, "" long, Cornelian, dark red, scraper.	Ditto		Ditto	,	Ditto.
<b>35</b> 68	Palmolith, 1" long agate, reddish, core.	Ditto	•••	Ditto		Ditto.
3569	Palæolith, 13" long, agate, reddish, core.	Ditto		Ditto		Ditto.
<b>857</b> 0	Palæolith, 15" long, quartz, reddish, core.	Ditto	•••	Ditto		Ditto,
8571	Palæolith, 110" long, quartz, deep red, core.	Ditto	•••	Ditto		Ditto.
8572	Palæolith, 17, long, quartz, re klish grey, core.	Ditto		Ditto		Ditto.
8575	Pa'æolith, "o" lorg, horn- blende schist, yellowish, knife. (Note book No. 20.)	Ditto		Sing upur. Foo 1 ft. below su	t of the hill. rface.	Excavated by Curator during prehistoric exploration.
3576	Palæolith, 15" long, Cornelian. rosy colour, knife. (Note book N. 24.)	D'tto		Singanpur. F hill, 6" below	oot of the surface.	Ditto.
3577	Palæolith ½ "long, agate, grey, knife. (Note book No. 24)	Ditto		Ditto		Ditto.
8578	Palæolith. 18 long, Cornelian, rosy, knife. (Note book No. 24)	Ditto		Ditto		Ditto.
<b>3</b> 579	Paleolith, 13 " long, Cornelian. rosy, knife. (Note book No 24.)	Ditto	•••	Ditto		Ditto.
8580	Palæolith, 13" long, Cornelian, yellowish red, scraper. (Note book No. 24)	Ditto		Ditto		Ditto.
<b>\$</b> 581	Palæolitih, 1% "long, rose, quartz. rosy, scraper. (Note book No. 24.)	Ditto		Ditto		Ditto.
<b>3</b> 583	Pal solith, I de long. agate. bluish white, knife. (Note book No. 33)	Ditto		Singanpur. Foot 2 ft. below	of the hill. surface.	Ditto.
3584	Palmolith, 1 mong, agate reddish, yellow, knife.	Ditto		Singanpur. Foo hid. From the	t of the surface.	Acquired by Curater during prehistoric exploration.
3595	Palwolith, 10" long, agate, red- dish yelow, knife.	Ditto		Ditto		Ditto.
3586	Palæolith, 1 dr. "long, red quartz, rosy, scraper.	Ditto		Ditto	•••	Ditto.
<u>.</u>				<u> </u>		

Regiater No:	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

#### PALÆOLITHIC ANTIQUITIES-contd.

8587	Palæolith, 118 long, agate, reddish yellow, scraper.	Magdalenian			Foot of the m the surface.	Acquired by Curatordua- ing prebistoric explora- tion.
8588	Palæolith, 14 "long, born blende schist (?), bluish yellow, scraper.	Ditto	•••	Ditto	•••	Ditto.
<b>3</b> 589	Palmolith, 1 ong, agate, (?) bluish red, core.	Ditto		Ditto		Ditto.
8590	Palæolith, 1 1 long, agata, yellowish white, banded, core.	Ditto	•••	Ditto		Ditto.
\$591	Palæolith, 170 "long, agate. yellowish white, banded, core.	Ditto	•••	Ditto		Ditto.
\$592	Palæolith 1½ " long, agate, yellowish white, banded, core.	Ditto	•••	Ditto	•••	Ditto.
3593	Palæolith, 1" long, agate, rosy yellow, banded, core.	Ditto	•••	Ditto		Ditto.
8594	Palæolith, 13" long, agate, rosy yellow, core.	Ditto		Ditto	<b></b>	Ditto.
8595	Palmolith, 115" agate, banded, rosy, core.	Ditto	•••	Ditto		Dit(o.
8596	Palæolith, 1 % long, gneiss, deep yellow chrome, core.	Ditto	•••	Ditto		Ditto.
8597	Palmolith, 11" long, red quartz, light red, core.	Ditto	•••	Dītto		Ditto.
<b>859</b> 8	Palmolith, 1% long, red quartz, l'ght red, core.	Ditto	•	Ditto		Ditto.
8599	Palæolith, 1 1 ong, quartz, yellowish white, core.	Ditto	•••	Ditto	•••	Ditto.
8600	Palsæolith, 110" long, quartz, yellow chrome, core.	Ditto	•••	Ditto	***	Ditto.
3601	Palæolith, 11 long, buartz, blackish yellow, core.	Ditto	•••		Foot of the below surface.	Excavated by Curator during prehistoric exploration.
3629	Palæo'ith, 3" long, flint, knife. (Note book No. 34).	Ditto	•••		y, Chakradhar No. II. urface.	Acquired by Curator dur- ing prehistoric explora- tion,
8630	Palæol th, 2" long, flint, knife. (Note book No. 14).	Ditto		Ditto		Ditto.
3631	Palæolith, $1\frac{6}{16}$ long, flint, knife. (Note book No. 14).	Ditto	•••	Ditto		Ditto.
3632	Palæ lith, 1 n long, flint, scraper. (Note book No. 14).	Ditto		Ditto		Dicto.
8633	Palæolith, 198" lorg. flint, scraper and knife (Note book No. 16).	Ditto		Ditto	•	Ditto.
3635	Pa'molith, 14" long. quartz, white, scraper. (Note book No 5).	Ditto		Ditto		Ditto.
<b>363</b> 6 .	Palmolith, 1 5" long, quartz, white, knife. (Note book No. 2).	D.tto		Ditto		Ditto.
8637	Palæolith, 15' long, flint, scraper.	Ditto		Ditto. Site the sur'ace	No. I. From	Ditto.
<b>363</b> 8	Palgelith, To long, crystal, knife. (Note book No. 35).	Ditto	•••	Ditto. Site N the snrface.	o. II. From	Ditto.

Register No.	Description.	Date if known.	Locality,	Donor or Contributor.	Remarks.
1	2	3	4	5	6

### 1-ANTIQUITIES OF THE PREHISTORIC PERIOD-contd.

## PALÆOLITHIC ANTIQUITIES.—concid.

		t				· ·
9639	Palmolith, \frac{1}{10}" lorg crystal, core. (Note book No. 6.)	Magdalenian	•••	Sanjai valley, C pur. Site No. the Surface.		Acquired by Curator during prehistoric exploration.
8640	Palæolith, 23 long, flint, knife with arrangement for hafting.	D.tto	,	Sanjai valley. C pur. From the		Ditto
3641 to 3647	Palæolith, varying from 3,6" to 1;", flint, knife.	Ditto		Ditto	<b>b</b> 44	Ditto
**************************************	Palmelith, varying from 10 to 15, fint, scraper.	Ditto	•••	Ditto	•••	Ditto
8658	Palæolith, 11" long, agate, reldish, core.	Ditte	•••	Ditto	•••	Ditto
3659	Palæ ilith, $1_{x\sigma}^{n}$ long, flint, knife.	Ditte		Likhun'a near From the suri		Ditte
<b>.366</b> 0	Palærlith, 11" long, flint. grey, kuife.	Ditto	}	Ditto	•	Ditto
3661	Palæ lith, 10" long, bluish stone,	Ditto		Ditto		Ditto.
3662	knife. Palæolith, 1 <sub>7'e</sub> " long, fliut, grey, scraper.	Ditto	]	Ditte	•••	Ditto.
<b>3663</b>	Palmolith, 1" long, flint, grey,	Ditto		Ditto		Ditto.
3664	Scraper. Palæoiith, 1 lorg, flict, grey, scraper.	Ditto	}	Ditto	•	Ditto.
3565	Palæolith, 11" long, flint, grey,	Di <sup>e</sup> to		Ditto		Ditto.
<b>3666</b>	scraper. Palæolith, ½" long, agate, grey, scraper.	Ditto		Ditto	•••	Ditto.
3667	Palæolith, 14" long, green stone,	Ditto		Ditto		Ditto.
3668	core. Palmolith, 10" long, grey stone,	Ditto		Ditto		Ditto.
8331	Palæolithic, point, §" long, quartz	Ditto		Namkom, Distr From the surfa		Acquired by Curator.
3332	Palæolithic, #" long, quartz	Ditto		Ditto	μ	Ditta.
3333	Palæolithic, 11", quartz	Ditto		Ditto		Ditts.
3334	Palæolithic, 1", quartz	Ditto		Ditto		Ditto.
<b>3</b> 335	Palæolithic, scraper, 13" long, flint.	Ditto	•••	Ditto	•••	Ditto.
<b>333</b> 6	Palæolithic, 111 long, flint	Ditto		Ditto		Ditto.
3337	Palæolithic, 115" long, quartz	Ditto		Ditto	•••	Ditto.
3338	Paleol th c, 115" long, quartz	Ditto		Ditto		Ditto.
8339	Palæolithic, 11 long, quartz	Dicto	•••	Di:to	•••	Ditto.
3340	Palæolichic, 15" long, quartz	Ditto		Ditto		Ditto.
3341	Palæolithic, a" long, quartz	Ditto		Ditto	6.	.Ditto.

#### NEOLITHIC ANTIQUITIES.

<b>.8</b> 669	Hammer, 3" × 2½", unfinished, with depression, probably of sand-stone.	Neolithic	 Bhaldaria near Abraura. From the surface.	Acquired by Curator during premistoric exploration.
3502	Pestle, 5%" long, schist, oval- shaped section, polished.	Ditto	 Sanjai valley Chakradhar- pur. From the surface.	Ditto.
8503	Ditto 43" long, trap, or e side flat and the other convex, broken.	Ditto	 D <sub>i</sub> tt <sub>o</sub>	Ditto.
3342	Quartz bead, across 1"	Ditto	 Namkor, District Ranchi. From the surface.	Ditto.

Register No.	Description.	Date if known.	Locality.	Donor or Cont.ibutor.	Remarks.
1	2	3	4	5	6

#### I.-ANTIQUITIES OF THE PREHISTORIC PERIOD-Contd.

#### NEOLITHIC ANTIQUI: IFS-contd.

		VEOUI	THIC.	ANTIQUI: IFS—contd.	
8343	Agate brad, across 15".	Neolithic age.		Sanjai valley, Chakra- dharpur. From the sur-	Acquired by Curator during preh storic explo-
8344	Pegmatic stone, Kattil, across 5,"	Ditto		face. Ditto	ration. Ditto.
3345	Terracotta, Kattil, across 14"	Ditto		Ditto	Ditto.
3346	Terracotta, Kattıl, across 1%"	Ditto	•••	Ditto ,	Ditto.
8504	Pestle. 5\frac{1}{3}" long, granite, triungular in section.	Ditto		Ditto	Ditto.
<b>3</b> 50 <b>5</b>	Pestle, 44" lorg granite, circular in section, broken.	Ditto		Ditto	Ditto.
3708	Fragment of a morar, 7½ × 8½", granite, with depression.	Ditto		Ditto	Ditto.
3507	Fragment of a morar, 11" × 9" granite, with depression	Ditto	•••	Ditto	Di <b>t</b> to.
<b>3</b> 508	Kepeat, 8" × 6", schist with depression.	Ditto	/	Ditto	Ditto.
3669	Ham.rer, 3" × 2 ½", unfinished on both sides, probably of saud stone.	Ditto		Bhaldaria near Ahraura. From the surface.	Ditto.
8602	Hammer, $8_{10}^{7}$ acros, with a hole, sand at one.	Ditto		Singanpur. Foot of the hill. 2 ft. below surface.	Excavated by Curator during prehistoric exploration.
3603	Hammer (?), 3 n' neross, quartzite, circul ir hole.	Ditto		Ditto.	Ditto.
<b>36</b> 04	Earthen-ware tube, 24" long, coarse, hand made.	Ditto		Singanpur. Foot of the hill. From the surface.	Acquired by Curator during prehistoric exploration.
<b>36</b> 05	Fragment of pottery, $1_0^{\alpha''} \times 1''$ black, with incis d mark (Note book No. 3.)	Ditto	•••	Singarpur. Rock-shelter.  1 ft. below surface.	Excavated by Curator during prehistoric exploration.
•	1	IRON A	GE AS	STIQUITIES.	
<b>834</b> 9	Arrow head, 41" long, double edged, much corroded.	Iron Age	•••	Adichanallur, Tinnevelly District.	Madras Museum.
<b>3</b> 349	Arrow head, 6½" long, double edged, much corroded.	Ditto		Dist <b>o</b> .	Ditto.
<b>33</b> 50	Speir head, 63" long, double edged, much corroded.	Ditto	•••	Ditto	Ditto.
3351	Spear head, 6" long much corroded.	Ditto	•…	Ditto	Ditto.
3352	Sword, 73" long, thick and broad broken.	Ditto	•	Ditto	Ditto.
3353	Sword. 93" long, thin and broad, broken.	Ditto	• • • •	Ditto	Ditto.
8354	Sword, 9½" long, thin and broad, broken.	Ditto	<b></b> .	Ditto	Ditto.
3355	Sword. 9\f'' long, thin and long.	Ditto		Ditto	Ditto.
<b>33</b> 56	Sword. 11" long, thick and long, broken.	Ditto		Diţto	Ditto.
<b>3</b> 357	Knife, 4¼" long, one edged, broken.	Ditto	•	<b>D</b> itto	Ditto.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

## PREHISTORIC POTTERY.

\$82	Bowl, ht. 6½". round bottomed, open mouthed, red, glazed earthen-ware.			Coimbatore ras.	District, Mad-	Madras Museum.	Cf. Cat. of the prehisto- ric Antiqui-
385	Bowl, ht. 4½", round bottomed, open monthed, red, glazed carthen-ware (No. 4098).		***	Ditto		Ditto.	Foote, pl. XX, No. 935.
886	Bowl, ht. 4½", round bottomed, open mouthed, glazed earthenware, half black and half red. (No. 2550).	1	***	Ditto		Ditto.	Ditto.
836		Ditto	100	Ditto	•••	Ditto.	Ditto.
8862	Bowl. ht. 4", round bottomed, glazed earthen-ware, partly red and partly black, broken. (No. 6046.)	Dit <b>t</b> o	•••	Ditto	***	Ditto.	Ditts.
<b>3</b> 368	1	Ditto	•••	Ditto	•••	Ditto.	Ditto.
3364	Ring, stand ht. 5%", round bottomed with two incised circles round	l Ditto	<b></b>	Ditto	•••	Ditto.	Ditto.
8365	mouth. Ring, stand ht. 4½", round bottomed with three incised parallel lines round middle. Mouth broken.	Ditto		Ditto	•••	Litto.	Ditto.
8866	Ring, stand ht. 4%, round bottomed glazed earthen-ware, partly red and partly black. Filled with earth.	Ditto	•••	Dit <b>t</b> o		Ditto.	Dicto.
<b>8</b> 367	Ring, stand ht. 4\frac{1}{2}", round bottomed with ownership mark.	Ditto		Ditto		Ditto.	Ditto.
<b>\$3</b> 68	Ring, stand, ht.4½", round bottomed with a depression mark round the neck.	Ditto		Ditto	•••	Ditto.	Ditto.
<b>33</b> 69	Bowl, ht. 3%, round bottomed with wavy lines and fillet round mouth.	Ditto		Ditto	•••	Dit*o .	cf. Cat. of the prehisto- ric Antiqui- ties by Bruce
<b>3</b> 370	Bowl. ht. 3", round bottomed, glazed earthen, ware, partly red and partly black.	Ditto		Ditto		Ditto	Foote, pl.
3371	Cup, ht. 35", red wavy live, glazed earthenware, flat	Ditto		Ditto	•••	Ditto.	ties by Pruce Fote, pl. XX. No. 935.
<b>\$</b> 372	bottomed with black inside. Bowl, ht. 33", across mouth 54". red, glazed earthen-ware, depresse i mark round mouth, round-bottomed. (No. 5589).	Ditto		Ditto		Ditto.	
<b>8</b> 373	Bowl, ht 13", across month 10", red, glazed earthern-ware depressed mark round month round-betomed (No. 5589.)	Ditto		Ditto		Ditto.	
3374	Lid. ht. 24", solil bandle, lower edge lip ped (No. 5058.)	Ditto		Ditto		Ditto	the prohisto.
3375	Small jar, ht. 6%, across mouth 4%, red wavy marks, glazed.	Ditto		Ditto		Ditto.	ric Antiqui- tics by bruce froote pl.XXV,
3376	Small jar, ht. 5%", across month 4%", 46" red wavy mhrks, glazed.	Ditto		Ditto	•••	Ditto.	No. 1110.
3377	mall jar. ht 5%, across mouth 3%, rad wavy marks, glazed, fine shape.	Ditto		Ditto		Dicto.	

Register No.	Description.	Date if kn	own.	Localit	<b>5</b> .	Donor or Contributor.	Remarka
1	2	. 3		4		5	6
	I.—ANTIG					ERIOD—contd.	
<b>.837</b> 8	Small jar, height 6%, across mouth 3%, rel wash, depression mark round middle with ownership mark.	PREHIS	IORIC P	Coimbatore Di ras.		Madras Museum.	
<b>837</b> 9	Bowl, height 42", across mouth ; 7", was y lines glazed, two incised lines round neck, flat bottomed.	Dikto	• • •	Ditto	•••	Ditto.	
8380- ) 8398 )	B) wis with height varying from $2\frac{1}{6}$ " to $1\frac{5}{6}$ ".	Ditto	•••	Adichanallur, District,	Tinncwelly	Ditto.	
8399- 8408 }	Bowls with height varying from 4° to 2½".	Ditto	44- 1	Dit <b>t</b> o	•••	Ditto.	0
8409- { 8415 }	Finger-bowl, with leight varying from 41 to 31".	Ditto	••	Ditto	•••	Dițto.	
3416	Pot, height 35", glazed, partly black and partly red.	Ditto	•••	Ditto	•••	Di <b>č</b> to.	
3117.	Pot, height 3", black at mouth	Ditto	•••	Dit <b>t</b> o	•••	Ditto.	
3418	Pot, height 3", long necked, inside filled with earth.	Ditto	•••	Ditto	•••	Ditto.	
8419	Pot, height $2\frac{\pi}{4}$ , bottom round and without neck.	Ditto	•••	Ditto	•••	Ditto.	
<b>3</b> 420	Pot, height 21, across mouth 36, glazed, partly black and partly red.	Ditto	•••	Ditto	•••	Ditto.	
3421	Firger-bowl, leight 63", glazed, two incised lines round mouth, brokes.	Ditto	•	Ditto	•••	Ditto.	
<b>34</b> 22	Finger-bowl. height 53", glazed, partly red and partly black. two incised lines round mouth.	Ditto	***	Ditto	4**	Pitto.	
3423	Bowl, height 4½", red wash.	Ditto	•••	Ditto	•	Di:to.	
3424	Cup, height 33", red wash, flat buttomed.	Ditto	•**	Ditto		Ditto.	
3425	Cup, height 23", red wash, flat bottomed.	Ditto	•••	Ditto	· · ·	Ditto.	
8426- \ 3,29 }	Dishes, across mouth varying $5\frac{1}{6}$ " to $4\frac{1}{4}$ ".	Ditto	•••	Ditto	<b></b>	Ditto.	
3180	Cup, height 14", rough work	Ditto	•	Ditto	;···	Dittr.	
, 3 <del>1</del> 31	Cup, height 1½", traces of black polish.	Ditto		Ditto		Di'to.	
3132- } 3445 }	Lids, height varying from 3\frac{3}{0}'' to 2'', solid handle, lower edge lipped, black polish.	Ditto		Ditto		Ditto.	
3116	Lid, height 3½", nice shaped.	Ditto	•	Ditto		Ditto.	
3417	Lid, height 23", round topped and flat edged.	Ditto	•••	Ditto		Ditto.	
3448	Ring stand, height 34', black, polish.	Ditto	•••	Ditto	•••	Ditto.	
3149- 3130}	Ring stands, with height vary- g from 25" to 13".	Ditto	•••	Ditto	•••	Ditto.	
3161	Big earthen-ware urn, height 2' 2". unglazed, elong sted bottom, wide-mouthed.	Ditto	•••	Ditto		Ditto.	

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## 1.—ANTIQUITIES OF THE PREHISTORIC PERIOD—con'd. PREHISTORIC POTTERY—concld.

3469	Iron weighing beam (?), 1'-12" long, hole at one end to receive the string of the scale pan; the other end is a knob to which is attached a hook (?) like objet. (Note book No. 83.)	Iron age	•…	Sanjai valley, Chakra- dharpur. Site No. 1. 4' below surface.	Acquiredly Curitor during prehistoric explora- tion.
3470	Iron scythe, 5%" long, much rus ed, broken. (Note book No. 50.)	Pitto		Sanjai valley, Chakra- dharpur. Site No. II. 7'-6" below surrace.	Ditto,
8471	Three fragments of iron objects. (Note book No. 50.)	Ditto	<b>,</b>	Ditto	Ditto.
3472	Part of an iron sickle. 4\frac{1}{2}" long, broken. (Note blok No. 10.)	Ditto	<b></b> .	Ditto	Ditto.
3473	Iron object, 4%" long, dagger- shaped (Note book No. 93.)	Ditto		Sunjai valley, Chakra- dharpur. Site No. 111. 1 ft. below surface.	Ditto.
3474	Three nails, length varying from 33" to 25". (Note book No 93.)	Ditto		Ditto	Ditto.
•	•	IDON 10		OT**********	•

#### IRON AGE ANTIQUITIES.

8475	Iron scythe, $3\frac{7}{8}$ " long, much corroded, broken. (Note book No. 101.)	Iron Age	•••	Sanjai valley, Chakradharpur, Site No. III. 1'-2" below surface.	Acquired by Curator dur- ing prehistorio explo a- tion.
3476	Iron arrow-head, 63" long, double edged. (Note book No. 66.)	Ditto	•••	Ditto	Ditto.
8477	Iron shaving razor, 5% long, broken. (Note book No. 67.)	Ditto	•••	Sanjai valley, Chakra- dharpur. Site No. 111. 1'-8" below surtace.	Ditto.
3479	Iron nails, 2% long, much corroded. (Note book No. 79.)	Ditto	•••	Sanjai val'ey, Chikra- dhirpur. Site No. III. 1' below surface.	Ditto.
3479	A flat piece of iron, 2% long, broken. (Note book No. 92.)	Ditto	•	Sanjui valley, Chakra- dharpur, Site No. III. 9' b. low surface.	Di;to.
3480	A bent iron rail, 33" long, one end sharpened and the other curved. (Note book No 93.)	Ditto	•••	Γit⁺o	Dit o.
3181	Iron ring, diam. 15", much rest-	Ditto		Sanjai valley, Chakta- charpur. Site No III. 9" bllow surface.	Ditto.
3482	Iron digging implement, 33" long, broken. Much corroded (Nets book No. 57).	Disto	•••	Sinjai vally, Chakradharpur, Sate No. 1.1. 6" below surface.	Dicto.
3183	Iron mould for a dagger, 13" long, broken (Note book No. 10.)	Ditto		Sanjai valley. Chakra- dharpur. Site No. II. From the surface.	Ditto.
3494	Terracotta dabber, ht. 24", broken. (Note book No. 99.)	Ditto	]	Sanjai valley, Chakra-dharpur. Site No. III. 11-3" below surface.	Ditto.
3495	Terricoita, Phall'e emblem, ht. 23", broken.	Ditto		Sanjai valley, Chukea- dharpur. Site No. 111,	Dit o.
3486	Knob of an earthernware lid, ht. 13" lower portion broken.	Ditto		From the surface. Ditto	Disto.
3487	Terracotta object, ht. 2", shaped like a glass stopper.	Ditto	• • •	Ditto	Ditto.

Register No.	Description.	Date if known.	Loca lit <b>y</b> .	Donor or Contributor.	Remarks.
1	2	3	4	5	6

1	2			-		<u> </u>
1	I.—ANTIQU			PREHISTO		RIOD-contd.
<b>34</b> 98	Brick, $S_2^{1''} \times S_2^{1''} \times 2_2^{1''}$ , broken.	Iron Age	ļ	Sanjai Valley. dharpur. Site From the surfa	Chakra- No. III.	Acquired by Curator during prehistoric exploration.
3489	Brick, $8'' \times 6\frac{3}{4}$ ' $\times 2\frac{1}{2}''$ , broken.	Ditto		Ditto		Ditto.
<b>\$</b> 550	Three fragments of Steati'e p'a- que, 13" × 11". 15" × 12", 13" × 75" decorated with lotus p. tal in low relief and triangular depres- sion at corners.	Ditto		Sanjai Valley, dharpur. Site 6" below surf	No. II.	Excavated by Curator during prehistoric exploration.
3490	Brick, 93" × 83" × 23", broken	Ditto		Ditto		Ditto.
3491	Brick, $9'' \times 8\frac{1}{3}'' \times 2\frac{1}{3}''$ , broken.	Ditto		Ditto		Pitto,
3402	Brick, 8" × 7" × 2; ", broken.	Ditto		Ditto	•	Ditto.
3493	Brick, 8" × 5" × 21", broken.	Ditto		Ditto		Ditto.
2494	Earthenware vessel, ht. 81", broken but repaired. Two in- cocd lines round neck. Wheel turned. Red wash: used as urn.	Ditto	•••	Ditto	<b></b>	Ditto.
3493	Ring stand, height about 3%, broken. Mouth of an carthen vessel used as ring stand. Compane stand of Adichanal.uc pottery.	Ditto		Ditto		Ditto.
3496	Two pieces of pottery probably lid of a vessel used as urn.	Ditto	•••	Sunjai Vall y dharpur. Site From the sur	e No. III.	Ditto.
3 <b>4</b> 97	Fragment of the neck of an earthen vessel, 5" long. De orated with incisel marks.	Ditto	•••	Sanjai Valley dharpur. Site 2' ft. below a	e No. III.	Excavated by Cura'or during prehistoric exploration.
349:	Fragment of the neck of an earthenware vessel: 4¼" long, decorated with cross-hatching round mouth and three paralle incised lines round neck.	.		Ditto	•••	Dit:o•
34(	Fragment of pottery, 2" × 2' glazed, decorated with triangular notches and incised concentric merk.	• [		Ditto	•••	Ditto.
<b>3</b> 50	Fragment of pottery, 1½" × 1½" significant of pottery, 1½" × 1½" × 1½" significant of pottery, 1½" × 1	i, I		Ditto		Acqui ed by Curator during prehistoric exploration.
350	One earthen Kattil (?) diam. 1 (Note book No. 102.)	Ditto		Sanjai Val'e dharpur. Si 1'2" telow a	te No. III.	Excavated by Curator during prehistoric exploration.
276	3 Iron sickle, 10" long	Ditto	•••	Asura site, trict.	Ranchi Dis-	Rai Bahadur Sarat Chandra Roy, M.A., B.L.
276	Iron axe, 7" long. Much con roded.	Ditto		Ditto	•••	Ditto.
360	Iron digging implement, 1'-1; long, much corroded.	Ditto	**	District Sing	hbhum ,	B. & O. Exhibition. Gold Mining Syndicate, Tata- nagar, Dalbhum.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.-ANTIQUITIES OF THE PREHISTORIC PERIOD-contd.

IRON AGE ANTIQUITIES-concld. Foot stool, 63" × 4", height 33", smooth polished surface with Sanjai valley, Chakra-dharpur. Site No. III. 2' below surface. Iron Age Excavated by Curator, during prehistoric exploration. 2607 an elliptical depression. Use unkrown. Sanjai valley, Chakra-dharpur. Site No. III. 9' below surface. Iron object, 44" long: (Note book No. 62.) Ditto 3620 Ditto. A piece of iron plate,  $4\frac{3}{4}'' \times 3''$  much rusted. (Note book Sanjai valley, Chakra-dharpur. Site No. III. 4' below surface. 3621 Ditto Ditta. much rusted. (Note No. 84.) Fragment of an arrow head, 2%" lo: g. (Note book No. 88.) Sanjai valley, Chakri-Gharpur. Site No. III. Ditto 3622 Ditto. 2' below surface. Iron nail, 21" long. (Note book Sanjai valley, Chakra-dharpur. Site No. 111. Ditto 3623 Dittto No. 100.) 1' below surface. Broken arrow head, 4½" long. (Note book No. 74.) Sanjai valley, Chakra-dharpur. Site No. 1II. 2'-5" below surface. Ditto 3624 Ditto. A piece of iron,  $1_{8}^{7}$  long. (Note b ok No. 74.) Sanjai valley, Chakra-dharpur, S.te No. III. 8625 Ditto Ditto. Two iron nails, 25" and 24" long respectively. (Note book Sanjai valley, Chakra-dharpur. Site No. III. 1' below su:face. Ditto 3626 Ditto. No. 74.) Sanjai valtey, Chakra-dharpur. Site No. III. 1'-5" below surface. 3627 Three fragments of iron objects. Ditto Ditto. (Note blok No. 95.) 1'-5" b-low surface.
Sinjai valley, Chakradharpur. Site No. III.
6" below surface. Fragment of a steat te stone cup: (Note book No. 59.) 3628 Ditto Ditto. Copper ring, o across. (Note book No. 1.) Sanjai valley, Chakra-dharpur. Site No. 11. Ditto 3608 Ditto. 6" below surface. Stone head, 16" long. (Note book No. 85.) Sanjai valley, Chakra-dharpur. Site No. 11I. 1'-9" below surface. 3609 Ditto. Sanjai valley, Chakra-dharpur. Site No. II. 9" b low surface. Terracotta head (?), height 36 0 Ditto Ditt. Cornelian bead, ¼" long. (Note book No. 97) 3611 Sanjai valley. Chakra-dharpur. Site No. III. 4" below surface. Ditto Dirto. Agute bond, 4" long. (Note book No. 38.) 3612 Sanjai valley, Chakra-dharpur. Site No. II. 1'-4" below surface. Dirto Ditto. Sanjai valley, Chakra-dharpur. S.te No. II. 6" b low surface
Saŭjai valley, Chakra-dharpur. S.te No. III. 5' b" below surface. Crystal bead, 1" long. (Note 3613 Dit o Ditto. book No. 2.) Two terracetta sling (Note book No. 53.) 3614 balls. Ditto Ditto. Sinjai valley, Chakradiaipur. Site No. III. 2" beliw surface. Sinjai valley, Chakradhaipur. Site No. III. 6" blow surface. Two terracotta sling 3615 Ditto Ditto. (Note book No. 86.) 3616 Ore sling ball. (Note book Ditto Ditto. No. 61.) Sanjai valley, Caakra-dhurpur, Site No. III. 8" below surface. 3617 Two terracotta sling balls. Ditto Ditto. (Note book No. 52.) Iron razor, 33" long, broken. (Note book No. 94.) 3618 Saujai valley, Chakra-dharpur. Site No. III.
1' below surface. Ditto Ditto. One piece of iron, 2;" long, flat. Sanjai valley, Chakra-chirpur. Site No. III. L' below surface. 3619 Ditto Ditto.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd. ROCK PAINTING.

		2.0	CK PA			
3(7)	Singupur Rock painting. Plate I. Same size.	Unknown	•••	Singanpur Rock	shelter	Copied on paper in water colour under the supervision of the Carator during his prehistoric explination.
1	Figure 1 and 2-					
	A Kangaroo-l ke animal s'tt'ng before a tree-like object; in red ochre with a y-llow tage.	Ditto	•••	Ditto		Ditto.
Ì	Figure 4—		}			
	Indistinct animal, in colour like fgure 1.	Ditto		Ditto		Ditto.
.	Figure 5—				1	
	A crude symbolic representation of a femi-footed animal; in red burnt sienna and black.	Ditto		D tto	•	Ditto.
	Figure 6—	•	ļ			
	Geometric pattern between two parallel l.ncs; in light red, burnt sieuna and black.	Ditto		Ditto	٠	Ditto.
	Figure 7-					
	Lizard-like animal representa- t.on; in light red.	Ditto		Ditto	•••	Ditto.
	Figure 8—					
	Some symbol; ia light red and burnt sienns.	Ditto		- Ditto	•••	Ditto.
8671	Singanpur Rock painting. Plate II. Some size.	Ditto	٠.	Ditto	•••	Ditto.
	Figure 3-					
	A tiger like animal standing on its hind legs, in red ochre.	Ditto	•••	Ditto	•••	Ditto.
3672	Singanpur Rock painting. Plate 111. Same syze.	Ditto		Ditto.	•••	Ditto.
	Figure 9-					
	Lett r-like marks in mauve on a background of light red.	Ditto	•••	Ditto.	***	Ditto.
•	Figure 10 —	70.11		50.0		7711
	Head of a reindeer-like animal with antices; in light red with a tage of yellow.	Ditto	•••	Ditto	••	Ditto.
	Figure 11—					
	Representation of some animal; an lightiel.	Ditto	•••	Ditto	•••	Ditt.
	F gure 12-					
	A four-footed animal resembling a fing; in little sienna.	Ditto		Ditto		Ditto.
	Figure 13 -					
	Forefrent of a mamm.th-like annual; in black and red.	Ditto		Ditto	••	Ditto.
	Figure 14—					
	Representation of the rays of sun; crude; in light rel.	Ditto		Ditto	•••	Dit o.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contid.

	1,—AN			INTINC -e		TERIOD—conta.
3(73	Singaupur Rock painting. Plate IV. Same size.	Unknown	•••	Singanpur	Rock shelter	Copied on paper in water colour under the supervision of the Curator during his pie-historic exploration.
	Figure 15—					
	Representation of the hand of man with four fingers; in light red mixed with black.	Ditto	•••	Ditto	•••	Dit;o.
	Figure 16—	•				
	Two symbols, the one to the left resembles the English letter A with the upp r part open; the other to the right somewhat resembles a hook.	Ditto		Di to		Ditto.
;	Figure 17—		ĺ			
	Crude representation of tree (?); in black mixed with red with slight greenish tint.	Ditto		Ditto		, Ditto.
	Figure 18.—					
3673	Two symbols — the one to the left resembles two flat wooden sticks with broad ends placed crosswise, the other to the right resembles a creeper; in yellow colour mixed with black.	Ditto	•••	Ditto	<b></b> '	Ditto
!	Figure 19 —					
	A crude representation of man; in black mixed with light red.	Ditto	<b></b>	Ditto	•••	Ditto
	Figure 20 -					į
;	Two symbols —the one to the left resembles a braid on a cross stind; the other to the right resembles two upright brush marks joined towards the lower end; in deep and light red.	Di.to	•••	Ditto		Ditto
3674	Singanpur Rock painting. Plate V. Same size.	Ditto		l itto	•••	Ditto
	Figure 21 —					
	Representation of an untanned skin with zig-zag marks; in light black.					
	Figure 22—		1			
	Reperce tation of skin with parallel strikes; in I ght red with yellow tange.	Ditto		Dittto	•••	Pitts
	Γ'gure 23—					
	Representation of the rising sun in black mixed with a tinge of red.	Ditto		Ditto		Ditto
	Figure 24—				į	
	Penresentation of caterpillar- like animal; intel mixed with black.	Dit*o	•••	Ditto	•••	Ditto
	Figure Rick Painting.	D.tio		Ditto		D ito

Rogister No.	Description.	Date if known.	Locali <sup>4</sup> y.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

#### I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

ROCK PAINTING-contd.

(	Figure 25—		ROCK	PAINTING—con	td.	
	Scribbling in brush resembling the intertwining of creeper.  Figure 26—	Unknown		Singanpur Rock	shelter.	Copied on paper in water colour under the super-vision of the Curator during his prehistoric exploration.
	Symbol: a bulge in the middle with three projections on the t p and two at the tottom; in light red.	Ditto		Ditto	<b></b>	Ditto.
	Figure 27—					}
	Skins of two animals spread for drying; in red mixed with black.	Ditto		Ditto	•••	Ditto.
	Figure 28—					
	Skin of some animal spread out; in red mixed with a tinge of yellow.	Ditto		D.tto	•••	Dit <b>t</b> o.
<b>3</b> 675	Singanpur Rock Painting. Plate VI. Same size.	Ditto		Ditto	•••	Ditto.
	Figure 29 —					
	Symbol: Three upri, ht strokes of brush joined by a horizo tal brush line; in black mixed with line and a tinge of red.	Ditto		Dītto		Ditto.
	Figure 30-		}			
	Tapestry like designs with parallel lines ending on both ends in irregular quadrilaterals; in light red mixed with yellow and black.	Ditto		Ditto	•••	Dìtto.
	Figure 31—					
	Crude representation of sun; in yellow and mauve.	Ditto	•••	Ditto	•••	Ditto.
	Figure 32—  Leaf-like symbol; in yellow mixed with red.	Dilta		Ditto	•••	Ditto.
	Figure 33					
	Scribbling in colour resembling intertwining of creepers with a caterpillar by its side; in light red with a tinge of black.	Ditto		Ditto	•••	Ditto.
	Figure 34—					
7	A serpent-like (symbol, în light sap green.	Dibto		Ditto	•••	Ditto.
3676	Singanpur Rock Painting. Pl te VII. Same size.	Ditto		Ditto	•••	Ditio.
	Figure 35—		1			
	A crude representation of man; in yellow with a tange of black and red.					

Register No.	Description.	Date if known.	Lecality.	Donor or Contributor.	Remarks.
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## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—conti.

	ROCK PAINTING—contd.								
	Figure 36—	ŧ		1					
	Representation of some animal with outstratched legs and body coloured in patches; in yellow with a tinge of black, blue and red.		•••	Singanpur Reck	shelter.	Copied on paper in water colour under the supervision of the Curator during his prohistoric exploration.			
	Figure 37—								
	Faint traces of a trap for catching animal; in yellow mixed with light red and a tinge of black.	Ditto		D.tto	<b></b>	Dit <sub>t</sub> c•			
267	Singarpur Rock Painting. Plate VIII. Same size	Ditto		Ditto		Ditto.			
	Figure 38—								
	In the centre are two animals drawn in profile one of which may be a boar and the other a leaver. On four sides are spread net-like traps. Two human-like figures are approaching the trap in the centre. On either side are two crude human figures; in yellew with a tinge of black and red	Ditto		D:tto		Ditto.			
€€78	Singanpur Rock Painting. Plate IX. Same size.	Ditto		Di'te		Dittc:			
	Figure 39—	Ditto		Ditto		D'44			
	A strange animal probably now extinct with two straight horns with woolly body and shaggy legs facing a net-like trap in front; in yellow, light red and black.	2.00	••	Dicco	•••	Ditto.			
3679	Singanpur Rock Painting. Plate X. Same size.	Ditto		Ditto		Ditto.			
	Figure 40—  The central object is an animal resembling a Sambar or Bison which is pursued by a host of hunters with clul-like implements. Those in black are at the buttom of the scene and others are in front while a fairly large number are following the animal. O, c of the hunters has been tossed in the air by the infuriated creature; in red and black.	Ditto		Ditto		Ditto.			
<b>3</b> 680	Singanpur Rock Painting. Plate XI. Same size.	Ditto		Ditto		Ditto.			
	Plate XI. Same size.  Figure 41—								
	The central object of the scene is an ape-like figure with arms upraised with four human-like figures pursuing it; in black mixed with red.	Ditte		Ditta		Dicto.			

Register No.	Descr`ption.	Date if known.	Locality.	Donor or Contributor.	Remarks,
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### I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

ROCK PAINTING- contd.

	· ROCK PAINTING-contd.								
3681	Singappur Rock Painting. Plate XII. Same size. Figure 42 -	Unkno vn	'	Singanpur Roc	k slelter	colour u der the super- vision of the Curater during his prehistoric			
	A strange animal drawn in lines;	Ditto	:	Dit'o	<b></b>	exploration.			
	in black mixed with red.  Figure 43—		1			Ditto.			
			İ						
	A lizard-like animal; in black mixed with red	Di to	· · į	Ditto	•••	Ditto.			
3681	Singunpur Rock Painting. Plate XIII. Same size.	Ditto		Ditto		Vitto.			
	Figure 44—								
	A crude representation f trap; in yellow mixed with black.	Ditt <sub>2</sub>		Ditto		Ditto			
	Figure 45—								
	A lizard-like animal; in red with a ti ge of bluck.	Ditto	•	D:tto		Dicto.			
	Figure 46—								
	A crude representation of a liz rd- like animal; in red with a tinge of black.	Ditto .		Ditto		Ditto.			
	Figure 47—								
	A crude representation of human bings; in red mixed with black and yellow tinge.	D:tto		D'tto		Ditto.			
	Figure 48—		1						
	A crude symbol representing a brd; in red mixed with black tinge.	Ditto		Ditto		Ditte.			
	Figure 49—								
•	A crude representation of man by the side of an uncert in object; in red with a tinge of black and yellow.	Ditto		Ditto	•••	Ditto.			
	Figure 50—								
	A crude representation of man; in red mixed with black.	Ditto		I :tto	•	Ditto.			
	Figure 5:			•					
	Scribbling in colour representing informing of creepers; in red mixe, viba black.	Ditto		Ditto		D'tt .			
	Fig tre 52—	!				f =			
	Lif -like representation of a deer; in red mixed with black.	Pitto		Ditto		Ditto.			
	Figure 53—								
	Some putterns and symbols; in red mixed with black.	Ditto	·	Titt)		Ditt ).			

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
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## I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd.

ROCK PAINTING-contd.

		RC	CK PAIN	TING-contd.			
368 <b>3</b>	Likhunia Rock Painting. Plate  1. Same size.  The sub ect of the painting is probably the eatchi g of a wild elephant in a forest where men are engaged in driving a game. On the extreme left-hand lower corner two tigers are shewn as running away. Similarly on the right-hand top corner two togers have been portrayed as engaged in leaving the central tract. Below this are hills which are indicated by rays coming out of an arched object. Near this are three deer which are being driven into an area, surrounded by a peculiarly constructed trap, by three men, one painted in black, the second in white and the third in white and red. The central object of the scene is a driver on a big elephant armed with a long pointed spear-like weapon in one hand and in the other a round object probably a shield. He is eigerly pursuing a tusked elephant in front. A mongst his retinue are shewn in the upper field two archers, two swordsmen with shields and a man without any armour. Below him are a man on foot with a sword and a shield and three horses of which one has lest its rider:  The other two are being ridden by men armed with a word and shield. In front of the elephants are traps with a central one of rectangular form; the rest being drawn in lines. On the extreme left of the painting are drawn three men busily engaged in driving the game. Below the leg of the big elephant is painted a figure of man in black which appears to be an older painting. The colour used in this painting are deep and light red, yellow, vermilion. Chinese black, burnt sienna and mauve,	Unknown		Likhunia near	Ahraura	Copied on paper in water colour under the supervision of the Curator during his prehistoric exploration.	
<b>2</b> 684	Likhunia Rock Painting. Plate II. Same size.  This is a painting depicting the catching of birds (probably peacocks). On the left are men—some on foot and others on horse. In the centre are peacocks. In the right are shown birds which have been entangled in the trap. On the extreme right is portrayed a design; probably an elaborate trap. The colour used in the painting are light and deep red, yellow and black.	Ditto		Ditto	***	Ditto	
3685	Likhunia Rock Painting. Plate III, Same size. Figure 1—	Ditto		Ditto		Ditto	
	Crude figures of men; in deep ted, black and yellow.	Ditto		Ditto		Ditto .	

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
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# I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—contd. .

ROCK PAINTING-contd.

	Figure 2—					1	
	Crude represent tion of some animals; in red mixed with black.  Figure 3—	Unknown		Likhania near 1	Abraura	Copied on paper in water colour under the supervision of the Curator during his prehistoric exploration.	
1	Figures of men in black	Ditto		Ditto	,,,	Ditto.	
1	Figure 4—						
	Some animal figure; in light red.	Ditto		Ditto		Ditto.	
Ì	Figure 5—		1			Ì	
	Some symbol within a square; in light red.	Ditto		Ditto		Ditto.	
	Figure 6—		į				
	A quadrilateral figure with lines drawn diagonally and cross- wise. Drawn in light black mixed with red.	Ditto	•••	Ditto	•••	Ditto.	
<b>3</b> 686	Likhunia Rock Painting. Plate IV. Same size.	Ditto		Ditto	•••	Ditto.	
	On the left is a horse with a man standing in deep red. To the right is an elephant, guided by a man with a pointed stick; in deep red.						
<b>8</b> 68 <b>7</b>	Likhunia Rock Painting. Plate V. Same size.	Ditto	•••	Ditto	•••	Ditto.	
	Figure 1—						
	Three men of which two are on animals portrayed by a triangle drawn in mauve.	Ditto	•••	Ditto	•••	Ditto,	
	Figure 2—			į			
				Ditta		<b>***</b>	
	Two animals probably (tigers) and two men. Drawn in black and red.		**	Ditto	•**	Ditto.	
<b>3638</b>	Rohbar Rock painting. Plate I. Same size. Two strange animals probably bears attacking a deer. Drawn in red mixed with black.	Ditto	•••	Kohbar near	Ah aura	Ditto.	
3689							
	1. Same size. Two strange animals probably bears attacking a deer. Drawn in red mixel with black. Figure. 1—	Ditto	•••	Ditto	•••	Ditto.	-
	Two deer in lines. Drawn in red mixed with black.	Ditto	•••	Ditto	***	Ditto.	
	Figure 2—						
	A man armed with a shield; in red mixed with black.	Ditto	***	Ditto	•••	Ditto.	
	l igure. 3—						
	A deer drawn in stripes facing two traps; in light red mixed with black.		***	Ditto	•••	Di, to.	-
	44 :			1			1

Register No.	Description.	Date if knon.	Locality.	Donor or Contributor.	Remarks.
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# I.—ANTIQUITIES OF THE PREHISTORIC PERIOD—concld.

### ROCK PAINTTING-concld.

1	Figure 4—		Į				
-	Some symbols or letters; in dee, red.	Unknown	•••	Likhunia ne ir	Ahraura.	Copied on paper in water clour under the super- vision of the Curator	
	Figure 5 —					during his prehistoric ex- ploration.	
1	A man fighting with a shield; in deep red.	Ditto		Ditto		Ditto	

### II.-ANTIQUITIES OF THE HISTORIC PERIOD.

SUNGA AGE: SIQUE STATUE.

2766]	Scated figure, height 4'-10", of granite, in liläsana attitude; wears head-dress, with extended ear lobe; faint traces of ornament on the upper pirt of left arms; bracelet on right hand which is raised and is holding rosary. Left hand cesting on knee; holds an uncertain object. Right leg resting on lotus. Faint marks of cloth. Sevenheaded serpent over head. Probably Näga figure or Balarāma.	Sunga A	ge (	Islampur, District Patua	Acquired by Curator.
2770	Sandstone capital of a pillar, height 1'.54", length 2'.6", four bulls seated in Persepolitan fashion; all headless. At the side on the top is a square block with lenf decoration; on top, mortice hole.	Ditt	o	Salempur near Hajipur	Government of Bihar and Orissa. (Collected by H. Panday, Esq., B.A. Asstt., Superintendent, Archæological Survey, Eastein Circle, Patna.)
2771	Sandstone head of a lion, length 1'64", conventional type. Part of the head including upper jaw existing.	Ditto		Masar, District Sabahabad	Ditte
3328	Capital of a sand stone pillar, 1'-1\frac{1}{2}" \times 4\frac{3}{2}" \times 10\frac{3}{2}" with two human figures in Persepolitan fashion.	Ditte	<b></b> .		

	KUSH	AN AGE: ARCHITEC	TURAL FRAGMENT.	
2772	Upper part of a pillur of Mathural spotted red sandstone, he ght 104", contains the upper part of a female figure with extended ear labe. Left hand holding the branch of a tree under which she stands. On the back traces of melallion and inscription in Brahmi dhamiraja	2nd Century, A.D	H ıjipur	Government of Bihar and Orissa. (Collected by H. Panday, Esq., B.A., Superintendent, Archwological, Survey, Eastern Circle, Patna.)
	1	GUPTA AGE: SA	AND STONE PILLAR.	,
2774	Sandstone pillar beight 14'-4"; contains inscription of Kumar Gupta and Skanda Gupta, sixfaced at the bottom and flat at top. Abacus was probably square with a mortice hole.	Gupta Age	Bihar district, Pat 12	Freented by the Government of Bihar and Orissa.
	MEDIÆV	AL ANTIQUITIES V	ISHNA: IMAGE.	
2773	Defaced sandstone figure of Vishņu, height 2'-4\frac{1}{2}''.	Mediæval	Belwa, district Saran	Maharaja Bahadur of Hatwa.

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
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## II.—ANTIQUITIES OF THE HISTORIC PERIOD—contd.

### MEDIÆVAL ANTIQUITIES: MĀRĪCHĪ.

	•	MINDIMIAN	22.1	ii dollino. mak	тошт.	i e	
<b>\$</b> 330	Sindstone Mārīchī, heig'.t 1'-8%" with head dress, carlobe and recklace and attendant figures; below, t; the left one femile; between the legs the charloter; above, two females shooting arrows. On the pedestal seven animals and one wheel.	M edíæval		Unknown	•••	Maharaja Sir Bir Mitr deya Singh Deo Bahad	
		MEDIÆVA	L A	NTIQUITIES: EPIC	RAP	HICAL.	1
<b>2</b> 775	Sandstone tablet, 4'-8" long, with inscription in seven lines in Devanagari characters.	Mediæval		R)hini, Deogarb, S Pergannahs.	untal		of
3329	Sandstone slab with inscription in mediaval characters, 1'-10" x 1'-54"	Ditto		Unknown	•••	Maharaja Sir Bir Mitro daya Singh Deo, Sonept State, Orissa.	
	<b>'</b>	MEDILEVA	LÀ	NTIQUITIES: MET	AL O	JECTS.	
2767	Brorze Mukhalinga of Siva, height 3¼", four faced, of which one is bearded and the other three unbearded. Serpent coils r u. d linga on Yoni, eight-retailed letus in relief. On the pedestal are a devotee, a bull and a trifula.	Mediæval	•••	Belwa, district Sara	n	Maharaja Bahadur d Hatwa.	of
2768	Bronze linga of Siva, height 2½" eight-petalled lotus on Yoni. In the pedestal are Ganesa seated on lotus, a devotee, bull and trisula.	Ditto		Ditto		Ditto.	
<b>27</b> 69	Bronze Buddt a, height 43" including prabhā-torana seated on lotus in bhāmsparsa mudrā; wears dhoti with ushnisha, ūrnā and elongated earlobe.	Ditto	•••	Ditto	•••	Ditto.	

## MEDIEVAL ANTIQUITIES: IRON OBJECTS.

<b>2</b> 810	Iron rod, highly oxidised, slightly curved, length 1'-84".	Mediæval	101	Belwa, district Se	ıran	Maharaja Hatwa.	Bahadur	of
2811	Iron rod, highly oxidised, length 1'=54".	Ditto	•••	Ditto	•••	Ditto.		
2812	Thin iron rod, highly oxidised, length 61/2.	Ditto		Ditto	•••	Ditto.		
2813	Fiat iron rod, highly rusted. length 11".	Ditto	•••	Ditto		Ditto.		
2814	Two pieces of iron rod, highly rusted length 4½ & 2".	Ditto	•••	Ditto		Dicto.		j
2815	Iron digger crookel at the edge, ! ighly rusted, length $6\frac{1}{4}$ ".	Ditto	<i>.</i>	Ditto		Ditto.		
2813	Iron knif., highly rusted. length $4\frac{1}{4}$ ".	Ditto	•••	Ditto		Ditto.		
2817	Iron digger, edge br. ken, length 4½", highly rusted.	Ditto		Ditto		Ditto.		
<b>28</b> 18	Iron pl ughshare, highly rust d, length 417.	Ditto	•-	Ditto		Ditto.		ļ
2819	Iron rod, length 6", highly tusted.	Dicto		Ditto		Ditto.		
2820	three iron rods, length $5\frac{1}{2}$ ", $4\frac{1}{4}$ ", $2\frac{5}{3}$ ", highly rusted.	Ditto		Ditto		Ditto.		
2821	Two iron rods, length 41" and 3", highly rusted.	Ditto		Ditto		Ditto.		

<u> </u>		· · · · · · · · · · · · · · · · · · ·			
Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
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!	<u> </u>	EDIÆVAL ANTIQU	ITIES: IRON OBJECTS	-contd.	
4.4		1.		1	1
2822	Iron rod, length 51", highly rusted.	Mediæval	Belwa, district Saran	Maharaja Bahadur of Hatwa.	
2823	Iron rod, length 34", highly rusted.	Ditto	Ditto	Ditto.	
2824	Iron rod, length 5%, highly rusted.	Ditto	Ditto	Ditto.	
2825	Two iron rods, length 4" and 3", highly rusted.	Ditto	Ditto	Ditto.	
3826	Iron rod, length 3", highly rusted)	Ditto	Ditto	Ditto.	
2827	Iron rod, length 31" highly rusted	Ditto	Ditto	Ditte.	
<b>2</b> 828	Iron rol, length 31", highly rusted.	Ditto ,	Ditto		
2829	Iron rod, length 2½", bighly rusted.	Ditto	Ditto	Ditto.	,
2830	(a) Three iron pieces, length 31", 21" and 21", respectively, highly rusted.	Ditto	Ditto	Ditto.	
!	(b) Iron rod enclosed within another round one. Length 41", highly rusted.	Ditto	Ditt	Ditto.	
•	(c) Stone piece, irregular, 13" (No. B. H. 208).	Ditto	Ditto	Dirto.	
2931	Iron knife, length 41"	Ditto	Ditto	Ditto.	
2832	Flat iron piece, probably part of a bolt Length 6%, in rather good preservation.	Ditto	Ditte	Ditto.	
2833	Iron rod, length 41", highly rusted.	Ditto	Ditto	Ditto.	
2934	Iron nail, 5" long and blade piece 4\frac{1}{2}" \times 1\frac{1}{4}", or a bolt. In rather good preservation.	Ditto	Ditto	Ditto.	
2935	Iron blade piece of a bolt, 5½"×1½", with 2 nail holes while 2 nails attaching it to another pass in other 2 holes.	Ditto	Ditto	Ditto.	
2836	(a) Flut hended iron nail. 5%" long and 1%" broad at the head.	Ditto	Ditto	Ditto.	
	(b) Iron horn, total length 4½", highly rusted No. B H. 304.	Ditto	Ditto	Ditto.	
2837	12 small iron balls No. B. 51		Ditto	Ditto.	
	MEDIÆV	TAL ANTIQUITIES:	ARCHITECTURAL, BRA	HMINICAL	
<b>2</b> 776	Blackstone left outer door jamb, height 6-1", decorated with a boarded figure at the bottom and lozenge-shaped floral band on above, mason mark in mediaval that eters Kha.	Mediæval	Belwa, district Saran	Maharaja Bahadur of Hatwa.	
2777	Blackstone right outer door jamb, length 5'-1", ornamented in the same way as 2776.	Ditto	Ditto	Ditto	
2778	Blackstone outer lintel of a door, length 5'-2", lozenge-shiped floral decoration.	Ditto	Ditto	Ditto.	

Register No.	Description.	Date f known.	Locality.	Donor or Contributor.	Remarks.
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# MEDIEVAL ANTIQUITIES: ARCHITECTURAL, BRAHMINICAL-contd.

	,		2				
<b>2</b> 779	Blackstone inner jamb of a door, length E'-1"; decorated with three binds; starting from the innermost there is a band of wavy creeper rising from the top of a niche which contains a male figure holding in the left a vessel; the second band consists of conventional leaf; the third band consists of siven pinels in which are figures; of which two are dancing, four are playing on musical instruments (Sankha Vīnā and Dholak) and one s anding within a niche holds in the left some object.	Mediæval		Belws, distric <b>t Sara</b>	1	Maharaja Bahadur of Hatwa,	
2780	Black stone outer lintel of a door, length 2'-11", decorated with lozenge-shaped floral ornament. Mason mark Kha.	<b>Ditt</b> o	•••	Ditto		Dit <b>to.</b>	
2781	(a) Fragment of a door jamb of black stone, length 1'-8",	Ditto	***	Ditto .e,		Ditto.	
	(b) Black stone linga of Sive, he ght 3'-10".						
2782	Black stone linga of Siva, height 1'-10".	Ditto	***	Ditta	•••	Ditto.	
2783	Head of a statue of basalt stone. height. 7½" H is a head dress. urqī en the forehead. (No. B—1).	Ditto	•••	Ditto	•••	Ditto,	*
2784	Head of a statue (fem la) of basalt stone, height, 3½". Has rad dres, and ear ornament. u. pā on forehead. (No. B—49).	Ditto	,	Ditto	***	Ditto,	
2785	Head of a statue of busal stone, height 14". Having heid dress and ear ornament on forehead. (No. B—52).	Ditto	***	Ditto	•••	Ditto.	
2786	Head of statue of basalt stone, height 13". Left half completely broken off, urnd on head (No. B—53).	Dit'o	•••	Ditto	***	Ditto,	
2787	Head of l'on, length 3%. Holds an uncertain object in the mouth, of basalt stone (No. B-5).	Ditto	•••	Dittq	,	Ditto.	
2783	Basalt stone palm of a figure, length 3%". Padma on palm and brucelet on the wrist Fingers broken (No. B-50).	Dittq		Litto	•••	Ditto.	
2789	Sandstone Sil,-1' 2½" 7½" concave on the upper side (No. B—54).	Ditto	•••	Ditto	•••	Ditto.	1
2750	Sandstone broken footstool. Only two feet are remaining. (43" x 52" x 4") (No. B-H-321.)	Ditto	•••	Ditto	<i>,.</i> ,	Ditto.	
2731	Sandstone pestle. 6" × 2½" × 1½" (No. P-H —291).	Ditto	,	Ditto		Ditto.	
2792	Broken sandstone pestle, 4" × 2½" (Almost circular.) (No. B. H.—194		•••	Ditto	•••	Ditto.	
1793	Broken sandstone pestle. 34" × 3" (temi-circu ar ) (No. B H-253		,	Ditto	***	Ditte.	
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Register No.	Description	Date if known.	Lee slity.	Donor or Contributor.	Remarks.
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MEDIEVAL ANTIQUITIES: ARCHITECTURAL, BRAHMINICAL—contd.										
2794	Broken sandstone postle, 34" × 2". (Semi-circular) (No. B-H—199)			Pelwa, District	Saran	Maharaja Bahadur d Hatwa.	f 			
2795	Broken sandstone postle. 21" × 21" (Rounded) (No. B. H.—231)	Ditto		Ditto	•••	Ditto.				
<b>27</b> 96	Glozed irregularly rectangular stone picca, 42" × 12" × 12".  (No. B. 201).	D:tto		Ditto	••• :	Ditto.	1			
2797	Sindstone slab, $4\frac{3}{3}'' \times 3\frac{7}{3}'' \times \frac{7}{3}''$ . (No. 202).	Ditto		Ditto	•••	I itto.	3			
2798	Glazed sandst ne piece (neurly triangular, 31' × 32" × 1", with an incised drawing of a fist (No. B. H. 247).	Ditto		Ditto		Ditto.				
2799	Circular sandstone piece, diam. 3% w tha shallow glazed ca- vity, diam. % at the centre.	Ditto		Ditto	•••	Ditto.				
<b>28</b> 00	Irregular marble slab, $4\frac{3}{4}$ " × $4\frac{1}{4}$ " × $3\frac{1}{4}$ ". Slightly glazed (No. B. H. 230.	Ditto		Ditto		Ditto.				
<b>;2</b> 801	Mica pegmatite pice, 3; "×3;" (No. B H. 237).	Ditte		Ditto	•••	Ditto.				
<b>,2</b> 802	Mica regmatite piece 6 " × 43 " (No. B H. 320).	Ditto		<b>1</b> )itte .	]	Ditto.				
2803	Irregular stone slab, 5 "×31 " (No. B-H. 229).	Ditto		Ditto	•••	Disto.				
<b>2804</b>	Broken part of blackstone cir- cular piece decorated with a flower, two lines of dots of circular patches, diam. 1%"	Ditto	•	Ditto	~	Ditto.				
2805	Broken part of a chlorite stone (white and bla k) cup, diam. 2" height \frac{1}{2}"	Ditto		Di,to		Dâtto.				
2806	Marble rectangular piece, 18" x 21" Half deep red and half	Ditto		Ditto	•••	Ditto.				
2807	lightied. Broken marble piece 1%" x . Deep nedcoloured 1	Ditto		Ditto		Ditto.				
2808	Translucent shining white stone piece, carved, 15" × 1'.	Ditto		D:tto		Ditto.				
•	MEDIÆVAL ANTIG	QUITIES ; T	errac <b>ot</b>	TA OBJECTS.		·				
2869- 8024	Terracotta heads, toys, etc	Mediæval		Belwa, district Sar Ditto	ran	Maharaja Bahadur of Hatwa.				
3157- 8312	Terracotta lamps, etc	Ditto		Ditto	• ***	Ditto.	1			
	MEDIA	VAL ANTIQI	CITIES :	POTTERIES.						
3025- 8157	Earthen potteries, Gharās, cuis, etc.	M diæval		Belw <b>a, d</b> istrict Sa	ran .	Ditto.				
	MEDIÆV	MEDIEVAL ANTIQUITIES : MISCELLANEOUS.								

2838 Slender copper ring, diam. 2 2839 Fourteen sided stone bead wit a hale through the cent. diam 17 "	Ditto		Belwa, district Ditto	Saran	Maharaja Bal Hatwa Ditto	nadur of	
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Register No.	Desc i <sub>l</sub> tion.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	o.

# MEDILEVAL ANTIQUITIES: MISCELLANEOUS-contd.

2840	Blackstone bead with a white line round it in the middle and a hole through the cent e, diam., 17 ".	Aediæval	В	elwa, district	Saran	Maha <del>ra</del> ja I Hatwa.	Bahadur	of	
2941	Blackstore bead with alternating 2 b.ue and 3 white lines round it in the middle and a hole through the centre. diam. § ".	Ditto		Ditto		Ditto.			) 1
2842	Flat terracotta piece [" x ]" with dotted marks on one face	Ditto	,	Ditto		Ditto.			[
2843	Mica permatite stone piece, flat, circ lar and rounde l. Max'mum and minimum, diam. 2", 14" respectively.	D.,t)		D.tto		Ditto.			
2814	Terracetta seal with impressions. diam. 12".	Ditto		Ditto		Dit <b>to.</b>			-
2845	Terracott, seal having a line in the middle. Below two short vertical lines, diam. 1".	Di <b>t</b> to-	•	D.tto		Ditto.			1
2846	Terracotta seal, diam. 1%". With an incised circle in the middle and 2 rows of incised circles on one side	Ditto		Ditto	•	Ditt·.			1011
2847	Terrac tta seal having 6 petals round a central circle, diam., &" appears lake a broken part of a cylindrical object.	Ditto		Ditto	•••	Ditto.			-
2848	Terracotta flat piece, 2%" × 2%", having 10 petals in relia fround the centre Crude des gn.	Ditto		Ditto	•••	Ditt o.		•	ľ
284	Terracotta cone, diam. 13"	Ditto		Ditto		Ditto.			į.
285	Earthen brick, $13\frac{4}{3}'' \times 8\frac{1}{3}'' \times 1\frac{3}{3}''$ (No. B. H. 243'.	D tto		Ditto	***	Ditto.			Ì
285	Eart' en brick, $13\frac{3}{4}'' \times 8\frac{1}{4}'' \times 1\frac{3}{4}''$ (No. B. H. 242).	Ditto		Ditto		Ditto.			ļ
285	Farthen brick rounded on two sides, $11\frac{5}{8}'' \times t\frac{1}{8}' \times i\frac{7}{8}''$ , (No. B. 42).	Di;to		Ditto	•••	Ditto.			
285	3 Carved earthen brick, corner rended 114" × 84" × 2", simple triangular carvii ~ Broken in two parts (Ne. B 45).	Į.	,	Ditto	•••	Ditto.			
285	4 Carved earthen brick, 7" x 9" x 2\frac{1}{4} Triangular carvings and curved lineal incisions. (No. B. 40).		•••	Ditto	**	Ditto			
283	Carved earthen brick, $8_4^{3''} \times 6_4^{3''} \times 2'$ , simple triangular carvings (No. B. 47).	Ditto	••	Ditto	••	Ditt ).			
28	Earthen brick broken, $8\frac{3}{4}'' \times 7\frac{3}{8}'' \times \frac{3}{1}$ with a circular dispression mark (No B. 41).			Ditto	••	. Ditto	•		
<b>2</b> 8	57 Earthen brick, rounded, broker B. oken 8½" × 4½" × 2½" (No. B. 43.)		•••	Ditto		Ditto	•		
28	58 Carved earthen brick. 9% × 5% × 2". Broken. Floral carving (No. P. 4).			Ditto	••	Ditto	•		

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

MEDIÆVAL ANTIQUITIES : MISCELLANEOUS-contd.

	MEDIÆVAL ANTIQUITIES : MISCELLANEOUS—contd.									
2859	Carved earthen brick, 6%"×5% × 2%". Broken. Simple trian gular carving. No. B. 45.	Mediæyal	•••	Belwa, district Sa	ran	Maharaja Bahadur Hatwa.	of			
2860	Carved earthen brick. 8" × 7½" × 1½" broken. Figure design carving. No. B. 44.			Ditto	<b></b>	Ditto				
2861	Earthen brick of ir:egular shape having carved lines incised. 8" × 6%" × 2". No. B. H. 298.		•	Ditto		Ditto.				
2862	Earthen brick. Tarering the wards one end and couverging from the other. Whole length 8½" excluding projection, 5"; breadth and thickness 4½" and 2½" respectively. No. B. 48.	Ditto	•••	Ditto	•••	Ditto	,			
2863	Converging projection of earthon b.ick as in above. Diam. 5". Thickness at centre 1%".	Ditto		Ditto	•••	Ditto.				
2864	Earthen piece of a brick, $7\frac{1}{3}$ " × 5" × $\frac{7}{3}$ " of irregular shape, having a figure on it.	Ditto		Ditto		Ditto				
<b>28</b> 6 <b>5</b>	Piece of an earther tile, $5\frac{3}{3}$ " × 4" × $\frac{1}{4}$ ".	Ditto		· Ditto	•••	Ditto.				
<b>2</b> 866	Piece of an earthen tile, 33" x 31" x 2".	Ditto		Ditto		Ditto				
<b>28</b> 37	Piece of an earthen tile, 3½"× 1½"× ½".	Ditto		Ditto		Ditto.				
2869	Earthen brick having a boat- shaped cavity. 4" × 4" × 2".	Ditto	•••	Ditto		Ditto.				
3313	Stone objects 57, smooth but of irregular shapes, sizes between \frac{1}{2}" and 2" and other broken pieces of sculpture, etc.	Ditto	•	Ditto		Ditto.				
3314	Pieces of slag	Ditto		Ditto		Ditto.				
3315	Earthen spouted jug, height 4%", neck and spout broken. Across mouth, 44". No. B.H61.	Ditto		Ditto	•••	Di:to-				
<b>33</b> 16	Terracotta circular piece with lines marked on one face, across 3§". Broken.	Ditto	•••	Ditto		Ditto.				
3317	Terracota boat with two holes through it at the side and near one end. Height 2½", breadth 1½".	Ditto		Ditto	-	Ditto.				
3318	To reacotta lid with handle. Diam. 14".	Ditto		Ditto	•••	Ditto.				
3319	Terracotta hattil. Dism. 13"	Ditto		Ditto		Ditto.				
<b>E32</b> 0	Terracotta female head with ear ornament and hair dressed. Height 33".	Ditto		Ditto		D.tto.				
3321	Terracotta lorhā (grinding stone). Length $4\frac{1}{3}$ ". Diam. $1\frac{1}{6}$ ". Broken at both ends.	Ditto		Ditto		Ditto.	141			
3322	Terracetta potter's bammer, height 23", worn out and broken at p.ecce.	Ditto	]	Ditto		Ditto.				
5323	Terracotta potter's hammer, height 24". Broken at one side.	Ditto		Ditto		Ditto.				

Register No.	Description.	Date if known.	Local.ty.	Donor or Contributor.	Remarks.
1	2	3 .	4.	5	6

### MEDIEVAL ANTIQUITIES : MISCELLANEOUS :- contd.

	MEDLEVAL ANTIQUITIES				: MISCELLANEOUS :-contd.				
3324	Busalt s'ore head, height 13" with head arces and carring. No. B. 9.	Mediæval		Belwa, dis	strict Sa	ran	Mah raja Bah dur of Hatwa.		
8325	Basalt stone head and left arm of a broken figure. Total height, 5". No. B. 30.	Disto	•••	D	ítto		Ditto.		
<b>332</b> 6	Basalt stine drummer heating a drum on broken part of some other object. Total height 10". No. B. 13.	Ditto	,	D	litto		Ditto.		
3327	Busalt stone Ganesa. Wrong height, 23". Width 13". No. B. 31.	Ditto		D	itto	•	Ditto.		
<b>\$</b> 690	Fragment containing the statue of a male att.ndant in relief, height 2'-1½", much defaced, of basait stone.	Ditto		Unknown	•••	<b></b>	Superintende. t, Archæo- legical Survey, Central Circle, Patna.		
<b>8</b> 691	Fragment containing the corner of a door jamb, height 10%", of basalt stone.	Ditto	•••	Ditto	***	•	Ditto.		
3692	Torso of a male figure, height I'-  \$\frac{1}{2}\t'\$ probably Vishma, of basalt  \$\pi\$.	Dit'o	•••	Ditto	•••	•…	D.tto.		
<b>2</b> 698	Lower part of a female figure with attendants, height 1'-7\frac{1}{2}'' probably Tarā, of basalt stone.	Ditto		Ditto	***		Ditto.		
<b>3</b> 694	Frigmint of a sculpture containing a female attendant, height 2'-24", of bisalt stone, defaced.	Ditto	•••	Ditto		•••	Ditto.		
3695	Fragment of a sculpture containing the hand of a statue, height 10", of basalt stone.	Ditto		Ditto	•••	•••	Ditto.		
<b>3</b> 096	Female figure, height 1'-7", probably Tără, of busalt stone.	Ditto		Ditto	***	•••	Difto.		
3697	Broken fragment of a wheel with Aruna, height 1'-6", of sand stone.	Ditto	•…	Ditto	•••	***	Ditto.		
3698	Votive stups, height 7½" in nicles Buddha in deferent postures, of busult stone. Umbrel'a missing.	Ditto		Ditto	***	•••	D tto.		
3399	Pedestal of a statue, height 101", with thee Buddha figures in nich s. of bisalt stone. Inscribed.	}	•••	Ditto	***	•••	Ditto.		
9730	Threshold of a door, height 81%, carved with a later inscription and two foot prime in relief on the t p of the grante stone.	Ditte	•••	Ditto	***	•••	Ditto.		
3701	Pedestal of a Siva statue, h ight 91" containing a bull and a devotee.	Ditto	•••	Dito		•••	Ditto.		
<b>57</b> 02	Pedestal of a statue, 1'-10" long. decorated with conventional leaf in niches, of basalt stone.	Ditta	•••	Ditto		•••	Ditto.		
<b>37</b> 08	height 1'-2\frac{1}{2}'', with devotees, of basalt stone.	Ditto	***	Ditto		•••	Ditto.		
	· \$			- S					

:,

Remarks.

Register No.	Description.	Date if	knonn.	Loc	eslity.	Donor or Contributor.	
` 1	2	3		•	4	5	_ <u>'</u>
	MEDI2	EVAL AN <b>T</b> I	QUITIES	: MISCELLA	NEOUS—co	ontd.	
3704	Upper part of a statue, height 43", holding a Viņa, of basult stone.	Mediæval	••	Unknown	••	Superinte ident, Archæo logical Survey, Centra Circle, Patna.	-
3705	Fragment of a sculpture, htight $4l_s^{rr}$ , containing a female actendant, of sandstone. Inscribed.	Ditto	•••	Ditto		Ditto.	
<b>37</b> 06	Fragment of a sculpture, height 10", containing part of an attendant, of basalt stone.	Ditto	•••	Ditto		Ditto.	
3707	Pedestal of a votive stup, height 71, with standing Buddha figure in niches, of basalt stone. Inscribed,	Dicto	•••	Ditto	•••	Ditto.	
3708	Fragment of a niche. h ight 1'-  'g'' containing a Buddha figure in a niche and a Kinnara, of basalt stone.	Ditto	•	Ditto		Ditto.	
3709	Dhyāni Bolhisattva figure, he'ght 1'-111', seated, of basalt stone.	Ditto		Ditto	···	l'itto.	
3710	Fragment of a statue, height 1'- 2'5'', probably Siva, of basalt stone, defaced.	Ditto		Ditto	•••	Ditto.	
8711	Fragment of a pedestal, 11" × 7" containing a figure with two uncertain objects in a niche and other architectural decorations, of basalt stone.	Ditto	•••	Ditto	•	Ditto.	
3712	Bull, 1' long, seated, head and legs missing, of basalt stone.	Ditto		Ditto	•••	Ditto.	
3718	Fragment of a sculpture with a Buddha figure, height 64", seated on a niche in the teaching attitude, of busalt stone.	Ditto		Ditto	<b>1.</b> 1	Ditto.	
3714	Lower part of a Vishnu statue. height, $6\frac{1}{6}$ " with the figure of Sarasvatī by his side and devotees on preestal, of basalt stone.	Ditto	•	Ditto		Ditto.	
3715	Pedestal of a statue, height 5½", with two hiches containing Buddha figure in the att tude of teaching, of basalt stone. Fragmentary.	Dit:o		Ditto		Di <b>t</b> to.	
<b>3716</b>	Fragment of a bear, height 5%, with figures of seven bears beneath, of basalt stone.  Broken.	Ditto	•••	Ditto		Ditto.	
3717	Part of the upper portion of a niche, high t 81", of basalt stone.	Ditto		Ditto		Ditto.	
3718	Ir gight of a pillar, height 3'-5", decorated with a Mangila Ghata with a latus issuing ont of it and ending in Kirttinkhas. At the battom corders are two dwarf figures, of basalt stone. Inscribed with the letter Ka in mediaval characters.	Ditto	•••	Ditto	•••	Ditto.	
<b>3</b> 719	You of a linga with projection, 2'-11's" across, of bisalt stone.	Ditto		Ditto		Ditty.	
3720	A dome-like object, height 1'-8", hollow within, purpose unknown.	Ditto		Ditte		Dit o.	
3721	Pedestal of a Süryya statue, height 1'-6' with attendant figures. Aruna, one wheel and seven horse of basalt stone.	Ditto	•••	Ditto		D itto.	

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	.5	6

## MEDIÆVAL ANTIQUITIES: MISCELLANEOUS-concld.

3722	Three letters of the time of the East India Company in a frame; (1) letter dated 19th May 1773 from the Sadar Dewian Adalat to John Barton, Collector of Rajmahal, forwarding refer for processes of the different courts and directing him to keep a list of the rules and regulations issued, signed by Warren Hastings, W. Aldersay, P. M. Darra, Thomas Lane, Richard Baswell and J. Graham.  (2) Letter, dated the 10th May, 1781, from the Governor-General in Courcil appointing Augustus Cleveland to the	1761	•••	From Blagalpur	His Excellency the Governor Lord Sinha, P.C., K.C.S.I., Baron of Raipur.
	charge of the new court at Bhagalpur, signed by Isaac Baugh, Secretary, Revenue Department.				,
	(3) Letter dated 21st July 1781 from the Sadar Dewani Ad slat to Augustus Cleveland announcing the deputation of Sir Elijah Impey to Murshidabad to hear Civil appeals from the late Provincial Council.				
3723	Oriya Manuscripts	Unknown	•••	Unknown	Sir E. A. Gait, R.C.S.I., R.C.I E., etc.
3724	Sturco head of Bodhisattva, height 7".	Third Century, A.	D.	Amaravati, district Krishna (?).	Madras Muse um.
3725	Stucco head height 2".	Ditto	••	Ditto	Ditto.
3726	Copper plate grant of Rarakar Ranabhanja Deva measuring 6" x 31". (3 p'ate'.)	Mediæval .		Singhara, Band State	Maharaja Sir Bir Mitroday Sitigh Deo, K.C.L.B., Feudatory Chief of Sonpur, Orissa.

B. & ^. G. P. (E. & M.) No. 41-130 -30-1-1922. -A.H.K. and others.

# APPENDIX D.

# LIST OF PLASTER OF PARIS CASTS ADDED TO THE PATNA MUSEUM DURING THE YEAR ENDING 31st MARCH 1921.

egister No.	Description.	Date.	Present provenance.	Original provenance.	Remarks
1	ż	3	4	5	6
37	Patua statue with head	Maurya period	Original in the Indian Museum, Calcutta.	Patna.	
38	Chanda Yakshini ,	Sunga period	Ditto	Bhrhut, Nagod State, Central India.	
39	Kubera Yaksha	Ditto	Ditto	Ditto.	
40—41	Jataka scenes .,	Ditto	Ditto	Ditto.	-
<b>4</b> 2—56	Inscription of King Kharavela	Ditto	Ditto	Udayagiri, District Puri.	

# APPENDIX E.

LIST OF COINS ACQUIRED FOR THE BIHAR AND ORISSA PROVINCIAL COIN CABINET, PATNA MUSEUM, PATNA, UP TO 31st MARCH, 1921.

Register		1	Da	ite-			
AO,	Metal.	Name of King.	Year,	Hijri.	Mint,	Donor or Contributor.	Type or Reference.
1	2	3	4	5	6	7	8
1233-34	AR	Kedar Shahi				Government of Bihar and Orissa.	Smith, I. M. C. I., page 9.) Nos. 5-14.
1 <b>2</b> 35-36	,,	Ditto				Ditto	Ditto
123 <b>1-32</b>	,,	Choda Gangadeva		•••	M2	Maharaja Sir Bir Mitro- daya Singh Deo, Sonpur State, Orissa.	
1237	AR. ,	Shah Suja	1	1069	•••	Provincial Museum, Luck- now.	B. M. C., 690-91.
1258	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Shah Jahan	25	***	•••	Government of Central Provinces.	Square area.
1245	"	Aurangzeb	39	1107	Itawa	Disto	
1247	23 BBF	Ditto	25	1093	Surat	Ditto	
1248	,,	Ditto	49	1117	Do	Ditto	
1257	,,	Ditto		1111	Do	Ditto	
1259	,, •••	Ditto	27	1095	***	Ditto	
1260	,,	Ditto	28	1095	Sarat	Ditto	
1261	,, ,	Ditto	4	1111	Do	Ditto	
1249	,,	Farruk Syiar	5	•••	Shahajahanabad	Ditto ,	
1230	,,	Ahmad Shah	5	•••	Katak	Ditto	
1228-29	,,	Muhammad Shah	27	•••	Surst	Ditto	
1266-67	Æ	Ditto			Ellichpur	T):++o	
1250	▲R	Ditto	11	.,,	Shahajahanabad	Dista	
1251	,,	Ditto	19		Ditto	Ditt	
1252	,,	Ditto		•••	Ditto	Dista	
1269	,	Ditto	<b></b>	•••		Dist.	0
1270	,,	Ditto		•••	•••	Ditt >	Over lie. Ditto.
1228	, <u>,</u> ,	Alamgir II	3	1169	Azimabad	Government of Bibar and Orissa.	I. M. C., III.
1239	,,	Ditto	6	1172	Ditto	Ditto	Ditto.
1268	Æ	Ditto	•••	***	Ellichpur	Government of Central Provinces.	
1240	AR	Shah Alam II	3	117	Azimabad	Government of Bihar and Orissa.	
1241	,, •••	Dit <b>to</b>	6	•••	Ditto	Ditto	Ditto
1242	,, •••	Ditto	7		Ditto	Ditto	Ditto.
1243	" …	Ditto	8	***	Ditto	Ditto ,	Ditto.
1244	.,	Ditto	10	•••	Ditto	Ditto	Ditto.
1245	,,	Ditto	1	1174	Ditto	Ditto	Ditto.
1233-55	,,	Ditto	•••	441	Kora	Government of Central Provinces.	Square area.
1262	<i>33</i> ***	Ram Raya	•	•••	1	Madras Museum	Fanam, variety I.
1263	,,	Ditto		•••	***	Dit <b>t</b> o	Fanam, variety II.
1265	,, •••	Devaraya	•••	<b></b>	•••	Government of Central Provinces,	Half Pagoda.
1264	j, ,	Viraraya	·	<b></b>	<u> </u>	Madras Museum	Fanam.

## APPENDIX F.

LIST OF ESTAMPAGES, SQUEEZES, LTC., IN THE PATNA MUSEUM UP
TO THE 31st MARCH 1921.

# LIST.

1	2			
	2			
	<u> </u>	3	4	5
1	Near village Bausi, on the roof of the Narasingha cave in the Mandara Hill.	Bhagalpur	The inscribed surface of the stone measures 2' 2" by 2' 4". It is written in Kutila script. The letters are similar to those of the Apsad inscription of Adityasena. The inscription is much damaged.	Noticed in the District Gazetteer. Not published.
2	Near village Bausi Mandara Rock ins- cription to the right of the steps leading from the Pāpahārini tank.	Do	It measures 6' 2" by 2' 11". It is written in Kutila script. The language is Sanskrit prose. The object is to record the construction of a tank by Paramabhtatarika Mahadevi Konadevi, the wife of Adityasena.	Published in Flects' G. I.
3	Monghyr town, Kasthahārini ghāṭ inscription on the pedestal of a mutilated figure.	Monghyr	It measures l'11" by 4". It contains 4 lines of writing. The script is late Kutila character. It is in Sanskrit verse. The object is to record the dedication of a Saiva temple. It mentions a ruler named Bhaginātha.	Published in the T. A. S. B., 1890.
4	Sringarikh rock inscription on the wall of the Temple.	Do	It measures 5" by 2". The language is Sanskrit. It is written in the Acute-angled character (?). It suffers much from damage.	Noticed for the first time and not pub- lished.
5	Itkhauri Bhaduli temple on the pedestal of the Tārā figure.	Hazaribagh	It measures 2'0" by 3". The language is Sanskrit verse. It is written in Kutila character. The name of the ruler Mahendrapāla, who is called Paramesvara is mentioned.	Noticed for the first time. Not pub- lished.
6	Itkhauri Bhaduli temple. Inscription on the halo of the Mārīchī figure.	Do	It measures 1'4" by 2". It is in 3 lines of writing. The script is Kutila type. It is to be ascribed to the 12th century. It is the usual Buddhist creed formula.	Ordinary votive inscription.
7	Rajgir inscription on the pedestal of the figure in the Brah- makunda.	Patna	The stone measures 1'3" by 3". It is written in Gupta Kutila character. The language is Sanskrit verse. It is to be ascribed to the 8th century. It records the dedication of gift by Bhattamānikya.	Noticed in the Gazetteer and published.
8	Baidyanāth, above the outer doorway of the main temple.	Santal Parganas	The inscribed stone measures 1'9" by 7". It is in 7 lines of writing. The language is Sanskrit verse, it is written in Proto Bengali. Its object is to record that Adityasena with his wife Kcshadevi caused to be made this famous work. A door was also set up by Balabhadra.	Published in I. A S. B. 1883.
£	Baidyanāth, above the inner doorway of the main temple,	Do,	It measures 1' 4" by 2' 2". It is in 5 lines of writing. The language is Sanskrit verse, and is written in Nagari script. Its object is to record the construction of the temple,	Noticed in the Gazetteer.

## APPENDIX G.

LIST OF OBJECTS IN THE ETHNOLOGICAL SECTION, ARRANGED ACCORDING TO TRIBES, ACQUIRED FOR THE PATNA MUSEUM, PATNA.

A-LIST I.-From the 1st April 1920 to the 31st March 1921.

B-LIST II.-From the beginning up to the 31st March 1920.

# A-LIST I.

Register No.	Description.	Tribe.		Locality.	Donor or contributor.
1	2	3	-	4	5
379	Musical Instrument bamboo flute (Rutu).	Но	•	Singhbhum	Purchased by Curator.
380	Stringed instrument (Banam).	Do	.	Ditto	Ditto.
402	Bow and arrow for killing bird.	Do		Ditto	Ditto.
394	Mādal	Do		Ditto	Trustees of the Indian Museum.
389—391	Spears decorated with hairs.	Nāgās		Naga Hills	Ditto.
399	Leather shield (No. 1663)	Do		Ditto	Ditto.
413	Bamboo spear (No. 4806)	Do		Ditto	Ditto.
418-419	Waist cloth (No. 1605)	Do.		Ditto	Ditto.
420	Breast cloth for men	Do		Ditto	Ditto.
421	Angāmi waist cloth	Do	••	Ditto	Ditto.
422	Waist cloth	Do	••	Ditto	Ditto.
429	Nose ring of bone (?)	Do	•••	Di <b>t</b> to	Ditto.
404	Arrow (No. 1467)	Andamane	ese	Andaman Islands.	Ditto.
405411	Arrows of different variety.	Ditto .	o o o	Ditto	Ditto.
412	Arrow (No. 4608)	Ditto	•••	Ditto	Ditto.
415	Bow (No. 4193)	Ditto	•••	Ditto	Ditto.
416	Waist belt (No. 4076)	Ditto		Ditto	Ditto.
423	Nets (No. 4066)	Ditto	•••	Ditto	Ditto.
424	Head feather (No. 4143)	Ditto	•••	Ditto	Ditto.
425	Broom (No. 1489)	Ditto		Ditto	Ditto.
<b>4</b> 26	Leaf chauri (No. 1529)	Ditto	•••	Ditto	Ditto.
427	Shell (No 4298)	Ditto	•••	Ditto	Ditto.
428	Shell (No. 4294)	Ditto	•••	Ditto	Ditto.
<b>3</b> 92—393	Spears (Plain)	Garos	٠.,	Garo Hills	Ditto.
400	Basket work shield (No. 3008).	Do.	•••	Ditto	Ditto.
417	Bark cloth	Do.	•	Ditto	Ditto.

47
A-LIST I-concld.

Register No.	Description.	Tribe.	Locality.	Donor or contributor.
1	2	3	4	5
395	Harpoon		South Austra-	Trustees of the Indian Museum.
396-397	Do		Ditto	Ditto.
398	Wooden spear	•••	Ditto	Ditto.
394	Shaft (No. 5501)	•	England (?)	Ditto.
403	Arrow (No. 6267)		New Guinea	Ditto.
378	Musical instrument, horn		Madras	Ditto.
385	Tambourine (No. 3729)	•••	Ditto	Ditto.
389	Flute (No. 72)	•••	Ditto	Ditto.
382	Dhol (No. 6094)	•••	Bengal	Ditto.
<b>3</b> 86	Bānyā	•••	Ditto	Ditto.
383	Drum (No. 48)	•••	Ditto	Ditto.
381	Sarangī (No. 7365)	•••	Simla	Ditto.
387	Saraba (No. 10891)		Calcutta	Ditto.
401	Quiver for keeping arrows complete 18, incomplete 15.	***	Unknown	Ditto.
430	Bag	•••	Shillong	Ditto.
431	Leg guards		Kohima	Ditto.

# B-LIST II.

New Register No.	Name or description of the exhibits.	Tribe.	Locality.	Donor or Contributor.
1	2	3	4	5
1	Wooden plate used by Andamanese.	Andamanese	Andaman Islands	His Honour Sir Edward Gait.
3	Girdle worn by Andamanese	Do	Do	Ditto.
5	Knife worn in the girdle by the Andamanese.	Do	Do	Ditto.
6	Fork worn in the girdle (No. 2) by the Andamanese.	Do	Do	Ditto.
7	Andamanese woman's dress (6)	Do	Do	Ditto.
8	Andamanese harpoon	Do	Do	Ditto.
9	Spear used by the Andamanese	Do	Do	Ditto,
10	Bows used by the Andamanese	Do	Do	Ditto.
2	Bark cloth worn by Nicobarese	Nicobare s e	Nicobar Islands	Ditto.
11	Cross-bow used by the Nico-barese.	Do	Do	Ditto.
12	Wooden figure of a Nicobarese carrying axe in his left hand.	Do	Do	Ditto.
13	Devil dodger	Do	Do	Ditto.
15	Sacrificial axe used by the Nepalese.	Nepalese	Nepal	Ditto.
16	Musical instrument in use among the Nepalese and Tibetans.	Do	Do	Ditto.
17	Ditto (Jhānjh)	Do	Do	Ditto.
18	Ditto (Sankh) conch	Do	Do	Ditto.
19	Ditto	Do	Do	Ditto.
20	Ditto	Do	Do	Ditto.
21	Ditto	Do	Do	Ditto.
22	Ditto (Sānāi)	Do	Do	Ditto.
29	Shields used by the Santals	Santals	Santal Parganas	Ditto.
<b>3</b> 0	Mask used by dancers in the Saraikala Estate.	Khonds	Saraikala Estate, Orissa.	Ditto.
31	Hooks used by hook-swingers		Do	Ditto.
32	Battle-axe	Mundas and Oraons.	District Ranchi	Ditto.
<b>3</b> 3	Trumpet	Do	Do	Ditto,
34	Bow used by the Hos	Hos	Do	Ditto.

49
LIST OF ETHNOLOGICAL EXHIBITS.

New Register	Name or description of the exhibit.	Tribe.		Loc 1	ity.	Donor or Contributor.
1	2	3	-	4		5
3.5	Fiat-headed arrow used by the Hos for shooting small birds.	Hos .	••	District	Ranchi	His Honor Sir Edward Guit.
35	Arrow used by the Hos for shooting small birds.	Do	••	Ditto	•••	Ditto.
36	Axes (Tāngi)			Ditto	•••	Ditto.
37	3 old iron shields	Mundas .	.•	Ditto	•	Rai Bahadur
38	11 head bands (1 brass) used by the Mundas and the Oraons	Mundas an Oraons.	ıd	Di.to	•••	S. C. Roy, M.A., B.L., M. L. C. Ditto.
.89	2 foot-scrapers used by the Mundas and the Oraons.	Ditto .		Ditto	•••	Ditto.
40	Reed necklace	Ditto .	••	Ditto	141	Ditto.
41	One hunting net	Birhor .		Ditto	•••	Ditto.
42	3 carrying nets	Oraons an Mundas.	ıd .	Ditto	••• ;	Ditto.
43	2 vermilion boxes	Ditto .	••	Ditto		Ditto.
44	9 brass bracelets (plain thick)	Ditto .	••	Ditto	•••	Ditto.
<b>4</b> 5	1 brass bracelet (ornamental thick).	Ditto .		Ditto	•••	Ditto.
46	10 brass bracelets (plain thin)	Ditto		Ditto	•••	Ditto.
47	l armlet	Ditto .		Ditto	•••	Ditto.
48	19 glass bracelets	Ditto .		Ditto		Ditto.
49	1 brass ear-ring	Ditto .		Ditto	.,.	Ditto.
50	1 pair brass ear-rings (plain)	Ditto		Ditto		Dit <b>t</b> o.
51	4 brass toe-rings (thick)	Ditto	.	Ditto		Ditto.
52	3 iron toe-rings (thick)	Ditto	.	Ditto	•••	Ditto
<b>5</b> 3	19 copper toe-rings	Ditto		Ditto		Ditto.
54	2 iron bracelets (small)	Ditto	.	Ditto	•••	Ditto.
55	14 brass ear-rings	Ditto		Ditto		Ditto.
56	2 brass hair pins	Ditto		Ditto		Ditto.
57	5 brass anklet bells	Ditto	$\cdot \mid$	Ditto		D.tto.
58	1 brass anklet	Lito		Ditto	•••	Ditto.
59	1 wooden hair comb	Ditto		Ditto		Ditto.

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LIST OF ETHNOLOGICAL EXHIBITS—contd.

New Register No.	Name or description of the exhibits	Tribe.	Locality.	Donor or Con:ributor.
1	2	3	4	5
60	2 metal necklaces	Mundas and Oraons.	District Ranchi	Rai Bahadur S. C Roy, M.A., B.L.
61	2 bead necklaces	Ditto	Ditto	Ditto.
62	ŀ Kājal-latā	Oraons	Titto	Ditto.
63	1 spinning wheel	Do	Ditto	Ditto.
64	1.thread-making shuttle	Dc	Ditto	Ditto.
65	3 tumbās	Dъ	Ditto	Ditto.
66	Fishing basket	Do	Ditto	Ditto.
17	1 waste girdle (kardhani)	Murdas and Oraons.	Ditto	Ďttior
68	Limebox and chain (Chunauti)	Ditto	Ditto	Ditto.
69.	Purse (Battu)	Ditto	Ditto	Ditto.
7.0	Farthen ladle	Ditto	Ditto	Ditto.
7.1	Pincer and needle	Ditto	Ditto	Ditto.
<b>7</b> 3	Large knife (still used)	Mundas	Ditto	Ditto:
7.4	Horn	Mundas and Oraons.	Ditto	Ditto:
7.5	Throwing stick	Ditto	Ditto	Ditto.
<b>7</b> 6	Bamboo stick used in hunting.	Oraons	Ditte	Ditto.
77	3 wooden swords	Mundas and Oraons.	Ditto	Ditto.
78	9 bows (of different kinds) used in hunting.	Ditto	Ditto	Ditto.
79	3 bamboo flutes	Ditto	Ditto	Ditto.
80	l Mādal drum (with one copper sounder).	Ditto	Ditto	Ditto:
81	1 Mādal drum	Ditto	Ditto	Ditto.
82	Kendra (with 2 gourds)	Ditto	Dit'o	Ditto.
83	Bher	Ditto	Ditto	Ditto.
84	Narsinga	Ditto	Ditto	Ditto
85	3 Runj drums	Oraons	Ditto	Ditto.
86	Phari (shield)	Do	Ditto	Ditto.
87	3 Thetchkas	Do	Ditto	Ditto.

51.
LIST OF ETHNOLOGICAL EXHIBITS—contd.

New Register No.	Name or description of the exhibits	. Tribe.	Locality.	Donor or Contributor.
1	2	3	4	5
89	2 Tharkis (cow-bells)	Mundas and Oraons.	District Ranchi	Rai Bahadur S. C Roy, M.A., B.L.
90	19 arrows (of 12 different kin is).	Ditto [	Ditto	Ditto.
91	Wooden shields	Ditto	Ditto	Ditto.
92	3 shields	Mundas	Ditto	Ditto.
93	Grain measures	Mundas and Oraons.	Ditto	Ditto.
94	Circular fishing net	Ditto	Ditto	Ditto:
95	2 Chāmars of Yak'stail	l'itto	Ditto	Ditto.
96	2 Chāmars of roots	Oraons	Ditto	Ditto.
97	$Jh\bar{a}l$ or bunch of peacock feathers.	Mundas and Oraons.	Ditto	Ditto.
98	Head dress of feathers	Ditio	Ditto	Ditto.
99	Thread twister	Birhors	Difto	Ditto.
100	Spinning top	Oraons	Ditto	Ditto.
102	Net-making instrument	Do	Ditto	Ditto.
103	Head of a totem horse	Do	Ditto	Difto.
104	Brass head-piece (Jātrā flag)	Do	Ditto	Ditto.
105	Old iron axe-head	Mundas	Ditto	Ditto.
106	6 head pads	Mundas and Oraons.	Ditto	Ditto.
107	Brass fetish	Oraons	Ditto	Ditto.
110	2 spears	Mundas and Oraons.	Ditto	Ditto.
111	2 battle-axes (Gawras)	Ditto	Ditto	Ditto.
112	8 axes (of different sorts— Balua, etc.).	Ditto	Ditto	Ditto.
113	Iron stick	Ditto	Ditto	Ditto.
I14	3 Dhebsās	Oraons	Ditto	Ditto.
115	Headman's wand	Do	Ditto	Ditto.
116	Sickle	Mundas and Oraons.	Ditto	Ditto.
117	Priests' knife	Oraons	Ditto	Ditto.

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52
LIST OF ETHNOLOGICAL EXHIBITS—contd.

New Register Nc.	Name or description of the exhibits,	Tribe.	Locality.	Donor or Contributor.
1	2	3	4	5
120	2 fishing traps	Mundas and Oraons.	District Ranchi	Rai Bahadur, S, C. Roy, M.A., B.L.
121	Ramba (digging instrument)	Asurs	Ditto	Ditto.
122	2 leaf hats	Mundas and Oraons.	Ditto	Ditto.
123	Leaf umbrella	Ditto	Ditto	Ditto.
124	4 leaf water-proofs	Ditto	Ditto	Ditto.
125	Bamboo bird cage	Ditto	Ditto	Ditto.
127	2 wooden cups	Ditto	Ditto	Ditto.
128	A wooden ladle	Ditto	Ditto	Ditto,
131	Ring and hook used in yoke	Oraons	Ditto	Ditto.
<b>20</b> S	Bird lime in tule	Mundas and Oraons.	Ditto	Ditto.
209	Ditto	Ditto	Ditto	Ditto,
211	Doubl∈-headed arrow	Palri Bhuiyas of Bonai State, Orissa (still used).		Ditto.
212	Weighing beam	Ditto	Ditto	Ditto.
213	Chukra	Ditto	Ditto	Ditto.
214	Fire drill (used on ceremonial occasions).	Ditto	Ditto	Ditto.
250	Bamboo oil-can	Aborigines of Chota Nagpur.	Ditto	Ditto.
281	Bamboo oil-can	•••		•
284	Waist cloth (kareya)	Mundas and Oraons.	Ranchi District	Rei Bahadur. S C. Roy, M.A., B.L.
287	Basket vessels for keeping fish	Aborigines of Chota Nagpur.	Ditto	Ditto.
289	Tuhilo	Mundas and Oraqus.	Ditto	Ditto.
291	3 Sainkho (musical rings) used at festival times.	Oraons	Ditto	Ditto.
293	Tobacco case	Mundas and Oraons.	Ditto	Ditto.
294	Straw whip or Bindi	Oraons	Ditto	Ditto

# LIST OF ETHNOLOGICAL EXHIBITS—contil.

New Register No.	Name or description of the exhibits	Tribe.	Locality.	Ponor or Contributor.
1	2	3	4	5
295	Grass whip used by magi- cians.	Oraons	District Ranchi	Rai Bahadur S C. Roy, M.A., B.L
296	Toy whip made of kundram	Do	Ditto	Ditto.
297	Earthen karsa with cover (used at wedding ceremony).	Do	Ditto	Ditto.
298	Lamp stand used at wedding	Do	Ditto	Ditto.
299	Bambos stick	Do	Ditto	Ditto.
300	Wooden stick	Mundas and Oraons.	Ditto	Ditto.
301	Tiger bow (Bogh Dhanu)	Birhors	Ditto	Ditto.
302	Ancient axe of peculiar shape	Mundas	Ditto	Ditto.
303	Tāngi (axe)			Ditto.
304	Do	•••		···
207	Iron spirit box	Oraons	District Ranchi	
875	Long stick of bamboo	Do	Ditto	Ditto.
377	Brass evil spirit, being a figure seated cross-legged on a stool with hands raised and with a necklace round the neck and a sort of pagree on head. Total height 5½". Height of stool $2\frac{1}{8}$ ".	Mundas and Oraons.	Dit <b>t</b> o	Ditto.
88	3 Guitars	Aboriginese of the Saraikal <sup>2</sup> ; Kharsawan State.	Saraikala State, Orissa.	Ditto.
119	Lama prayer wheel		Darjeeling	Ditto.
282	Bow and string	Pabri Bhui- yas of Bonai State, Orissa.	Bonai State, Orissa.	Ditto.
283	Bamboo fetish	Oraons		Ditto.
320	Bark cloth	Pahiras of Manbhum District.	Village Khokro on the lower slope of the Dolma Hills in district	Ditto.
369	Brass idol (Krishna, Subhadrā and Balarām).	H'n luised Hos	Manbhum.	Ditto.
370	Brass anklet	Mundas and Oraons.	Ditto	Ditto.

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LIST OF ETHNOLOGICAL EXHIBITS—cont 1.

New Register No.	Name or description of the exihibits.	Tribes.	Locality.	Donor or Contributor.	
2	2	3	4	5	
371	Guguchu (1 pair) (earthen) or Torororo.	Oraons		Rai Bahadur S. C. Roy, M A., B.L.	
372	Three long brass plates with pointed wooden handles.			Ditto.	
376	Bull roarer	Hos	District Singh- bhum.	Ditto.	
132	Kamarpata (waist-belt)	Khonds	Orissa Feudatory States.	Mr. Cobden Ramsay.	
133	Horn cask for keeping gun- powder.	•••	• • •	Ditto.	
134	Head dress of peacoek feather	•••	•••	Ditto.	
135	Sword	•••	•••	Ditto.	
136	Oriya (country) gun		•••	Ditto.	
137	Jamki (firing-string)	•••	•••	Ditto.	
138	Coloured powder	•••	•••	Ditto.	
139	Dagger	,	•••	Ditto.	
140	Rajakadari (a small tube for keeping gun-powder.)	•••		Ditto.	
189	Jamper (blue)	•••		Ditto.	
190	Red pugree with pench	•••	•	Ditto.	
140(a)	Brass bracelet			Ditto.	
141	2 brass finger rings	•••		Ditto.	
142	Zine finger rings			Ditto.	
142	2 copper finger rings		•••	Ditto.	
143	2 brass finger rings	•••		Ditto.	
143(a)	Bellmetal finger ring	•••		Ditto.	
144	6 brass finger rings			Ditto.	
145	3 bellmetal toe rings			Ditto.	
145(a)	2 brass toe-rings		•••	Ditto.	
146	2 brass toe-rings	•••	•••	Ditto.	
147	2 brass toe-rings	=	•••	Ditto.	
148	9 Kutings (a kind of brass hair pin).	•••	•••	Ditto.	
149	4 Kedakhuskhi (hair pins of zinc and copper).	• • •		Ditto,	

55
LIST OF ETHNOLOGICAL EXHIBITS—contd.

New Register No.	Name or description of the exhibits.	Tribes.	Locality.	Donor or Contributor.
1	2	3	4	5
150	Bati Gangani	Khonds	Orissa Feudatory States.	Mr. Cobden-Ramsay.
151	3 Nangulas (zinc ear ornaments)	Do	Ditto	Ditto.
152	2 brass ear-rings	Do	Ditto	Ditto,
153	4 brass ear-rings	Do	Ditto	Ditto.
154	2 Gundachis (brass ear orna- ments).	Do	Ditto	Ditto.
155	2 Katongas or Benthalas (brass ear ornaments).	Do	Ditto	Ditto.
156	Nurma (zinc ear ornaments)	Do	Ditto	Ditto.
157	2 Nanguls (zinc ear ornaments)	Do	Ditto	Ditto.
158	Katalu (zinc necklace)	Do	Ditto	Ditto.
159	3 brass toe-rings	Do	Ditto	Ditto.
160	4 brass ear-rings	Do	Ditto	Ditto.
161	3 Mālā or beads (of 4 kinds)	Do	Ditto	Ditto.
162	5 brass finger rings	Do	Ditto	Ditto.
163	8 brass bracelets	Do	Ditto	Ditto.
164	2 brass Mathis (kind of brace-let).	Do	Ditto	Ditto.
165	4 brass arm rings	Do	Ditto	Ditto.
166	2 brass ankle rings	Do	Ditto	Ditto.
167	Comb	Do	Ditto	Ditto.
168	Waist cloth (wearing round the waist).	Do	Ditto	Ditto.
169	Chest cloth	Do	Ditto	Ditto.
170	3 brass head dens	Do	Ditto	Ditto.
171	2 Gajābājās (iron musical instruments).	Do	Ditto	Ditto.
172	Iron dagger	Do	Ditto	Ditto.
173	Buffalo-horn pipe	Do	Ditto	Ditto.
174	Wooden blowing pipe	Do	Ditto	Ditto.
175	Bow	Do	Ditto	Ditto.
176	Iron arrows	Do	Ditto	Ditto.
177	Iron Balam Tāñgi	Do	Ditto	Ditto.

56
LIST OF ETHNOLOGICAL EXHIBITS—concld.

New Register No.	Name or description of the exhibits.	Tribes.	Locality.	Donor or Contributor.
1	2	3	4	5
178	Iron Muthā Tāṅgi	Khonds	Orissa Feudatory State.	Mr. Cobden- Ramsay.
179	Iron axe	Do	Ditto	Ditto.
180	2 gilt Naguls (ear ornaments)	Do	Ditto	Ditto.
181	Gilt khogala (neck ring)	Do	Ditto	Ditto.
182	5 brass toe-rings	Do	Ditto	Ditto.
183	2 Bellmetal Jhumtias (toe-rings).	Do	Ditto	Ditto.
184	2 brass benthalas (ear orna- ments).	Do	Ditto	Ditto.
18 <b>5</b>	Wooden dhol, small (a kind of drum).	Do	Ditto	Ditto.
186	Wearing cloth	Do	Ditto	Ditto.
187	Red cloth	Do	Ditto	Ditto.
188	Salap Nishan (big drum)	Do	Ditto	Ditto.
191	Gutasapu (iron hair pin)	Do	Ditto	Ditta.
192	2 brass finger-rings	Do	Ditto	Ditto.
193	Darabsuna (brass bracelets)	Do	Ditto	Ditto.
194	Kichini (brass ear rings)	Do	Ditto	Ditto.
195	4 Dandis (brass nose rings)	Do	Ditto	Ditto.
196	Gaioli (brass ankle rings)	Do	Ditto	Ditto.
197	2 pairs Mala kadis (brass ear rings).	Do	Ditto	Ditto.
198	2 pairs Jhalkas (brass ear orna- ments).	Do	Ditto	Ditto.
199	6 Zinc nose rings	Do	Ditto	Ditto.
200	Brass finger rings	Do	Ditto	Ditto.
201	5 brass finger rings	Do	Ditto	Ditto.
202	Brass Bichuams (toe rings)	Do	Ditto	Ditto.
203	Brass Bida (hair-pin)	Do	Ditto	Ditto.
204	Zinc necklace	Do	Ditto	Ditto.
205	2 throwing arrows	De	Ditto	Ditto.
285	Waist cloth	Do	Ditto	Ditto.
288	Drum	Do	Ditto	Ditto.

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LIST OF ETHNOLOGICAL EXHIBITS—concld.

New Register No.	Name or description of the exhibits	Tribe.	Locality.	Conor or contributor.
1	2	3	4	5
292	Flute	Khonds	Orisa Feuda- tory States.	Mr. Coblen-Ramsay.
318	Zinc necklace	Do	Ditto	Ditto.
319	Piece of lace (pance)	Do	Ditto	Ditto.
3.10	Gourd (musical instruments)	Do	Ditto	Ditt.
325	Fire drill (still used)	Пов	Singhbhum	Bihar and Orissa Exhibition Bankipore.
226—27	Arrow heads do	Do	Ditto	Dankipote. Ditto.
<b>3</b> 30	Model of country cart (still used).	Do	Ditto	Ditto.
33?—36	Necklace of glass keeds, etc., (still used).	Do	Ditto	Ditto.
33 <b>7</b>	Head pad of straw (still used).	Do	Ditto	Ditto.
358-49	Prass bracelets (still used)	До	Ditto	Ditto.
3£ v—51	Kansā bracelets ( do. )	Do	Ditto	Ditto.
352-53	Kansī anklets ( do. )	Do	Ditto	Bitto.
<b>854—62</b>	Zinc toe rings (do.)	Do	Ditto	Ditto.
363—64	Zine finger rings ( do. )	Do	Ditto	D.tto.
365	Brass to ring	Do	Ditto	Di:to.
£ <b>6</b> 6	Mādol drum	Do	Ditto	Ditto.
367	Miniature paddy repository	Do	Ditto	Ditto.
868	Charm stick	Do	Ditto	Ditto.
373	Wooden combs	Do	Ditto	Ditto.
374	Leaf umbrella	Do	Ditto	Ditto.
328-29	Bow (still used)	Santals	Santal Parga-	Ditt.

# APPENDIX H.

# LIST OF OBJECTS IN THE INDUSTRIAL SECTION OF THE PATNA MUSEUM ADDED DURING THE YEAR ENDING 31st MARCH 1921.

Register No.	Name of objects.	Lecality.	Denor or Contributor.
1	2	3	4
1401	N gbandi cloths. One pair (No. 39), Nagpur Museum.	District Sambal- pur.	Nagpur Muse
1402	Trinhullya Kabta cloth (Nagpur Muse- um No. 40).	Ditto	Ditto.
<b>1</b> 403	Ditto ditto	Ditto	Ditto.
1404	Ditto ditto	Ditto	Ditto.
1405	Chandankura cloth (Nagpur Museum No. 41).	Ditto	Ditto.
1406	Kankanjari cloth (Nagpur Museum No. 42 C.D. 7).	Ditto	Litte.
1407	Sārī (Nagpur Museum No. 41 C. I. 7)	Ditto	Ditto:
1408	Lalkasta Bachkani cloth (Nagpur Museum No. 47).	Bhogra, district Sambalpur.	Ditto.
<b>1</b> 409	Tassar silk sārī (Nagpur Museum No. 67).	Vi s h u n p u r, district Sam- balpur Chota Nagpur.	Ditto.
1410	Tassar silk jatha or dhoti and dupatta in one length four-fold thread (Chartaram) 7½ yds. (Nagpur Museum No. 68).	Barpaiti, district Sambalpur.	Dit(o:
1411	Khes sori (Nagpur Museum No. 118)	District Sambal- pur.	Ditto.
1412	Barpatti dri'll double zin, 18 feet (Nag- pur Museum No. 125).	Ditto	Ditto.
1413	Silk sars 21 feet (Nagpur Museum No. 126).	Barpaiti, district Sambalpur.	Ditto.
1414	Tassar silk, thân 161 feet (Nagpur Museum No. 127).	Di <del>t</del> to	Ditto.

APPENDIX I.

LIST OF OBJECTS ACQUIRED FOR THE ART SECTION OF THE PATNA MUSEUM UP TO 31st MARCH 1921.

Register No.	Description.	Locality.	Donor or Contributor.
1	2	3	4
29	Encrusted ware, plate with Krishna and Gopies in the middle and other deities all round.	Tanjore	Madras Muse- um.
30	Encrusted ware, lotā with figures of Krishna in different postures and other scenes.	Ditto	Ditto.
81	Dipalakshmi	Ditto	Ditto.
3 <b>2</b> —33	Brass plates	Ditto	Ditto
34-40	Copper plates decorated with foliage in repousse.	South India	Ditto.
41	Bidriware cup with lid	Hyderabad	Ditto.

APPENDIX J.

LIST OF OLD ARMS ACQUIRED FOR THE PATNA MUSEUM UP TO 31st MARCH 1921.

Register No.	Description.	Locality.	Donor or Contributor.
1	2	3	4
32	Coat of chain mail armour (No. 4607)	Unknown	Trustees of the Indian Museum, Calcutta.

## APPENDIX K.

# LIST OF MISCELLANEOUS OBJECTS ACQUIRED FOR THE PATNA MUSEUM UP TO THE 31st MARCH 1921.

Register No.	Descri, t'on.	Locality	Donor or contributor.
1	2 '	3	4
9	Chess Board		His Honour Sir E. A. Gait, K. C. S.I., C. I. E.

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## ANNUAL REPORT

OF

# THE MANAGING COMMITTEE

OF

# THE PATNA MUSEUM

FOR

YEAR ENDING 31st MARCH 1922.



PATNA
SUPERINTENDENT, GOVERNMENT PRINTING, BIHAR AND ORISEA
1923.

| Price Rs. 2-12-0.]

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- (2) Mr. R. Quaritch, 11, Grafton Street, New Bond Street, London, W. C.
- (4) Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster, London, S. W.
- (b) Mr. B. H. Blackwell, 50-51, Broad Street, Oxford.
- (6) Mesers. Deighton Bell & Co., Ltd., Trinity Street, Cambridge.

- (7) Messrs. Henry S. King & Co., 65 Cornhill, London, E. C
- (8) Mesers. Grindlay & Co., 54, Parliament Street, London, S.W.
- (9) Messrs. W. Thacker & Co., 2, Creed Lane, Ludgate Hill, London, E. C.
- (10) Messrs. Luzac & Co., 46, Great Russell Street, London, W. c.
- (11) Messrs. Oliver and Boyd, Tweeddale Court, Edinburgh.
- Co., Ltd., Trinity Street, Cambridge. (12) Messrs. E. Ponsonby, Ltd., 116, Grafton Street, Dublin. (13) T. Fisher Unwin, Ltd., 1, Adelphi Terrace, London, W. C.

# Agents on the Continent.

- (1) M. Ernest Leroux, 28, Rue Bonaparte, Paris, France.
- (2) Martinus Nijhe ff, The Hague, Holland.

# **ANNUAL REPORT**

07

# THE MANAGING COMMITTEE THE PATNA MUSEUM

YEAR ENDING 31st MARCH 1922.

- 1. Managing Committee.—In the course of the year under report there were several changes in the Managing Committee. Pandit Hirananda Sastri, M.A., Superintendent, Archæological Survey, Central Circle, Patna, and an ex-officio member of the Managing Committee, was transferred to Ootacamund, Madras, as Superintendent of Fpigraphy. He was succeeded by Mr. J. A. Page, A.R.I.B.A. Mr. P. C. Manuk, Barrister-at-law, High Court, Patna, Professor Jadu Nath Sarkar, M.A., Premchand Roychand Scholar, I.E.S., Senior Professor of History, Ravenshaw College, Cuttack, and Rai Bahadur Radha Krishna Jalan, Rais, Patna City, were appointed additional members of the Managing Committee of the Museum their appointment being notified in the Gazette dated 29th June 1921. The Committee met five times during the year and disposed of current duties.
- 2. Staff.—Babu Adhar Chandra Ghosh, B.Sc., was appointed as Chemical Assistant on the 18th July 1921 in place of Babu Sadhu Saran, B.Sc., who resigned his post on the 9th March 1921.

The post of Epigraphist was sanctioned for a period of one year from the 3rd December 1920 and accordingly terminated on the 2nd December 1921. The Managing Committee did not consider it necessary to ask Government to continue the maintenance of this officer as it was thought that the Curator could take estampages of inscriptions in addition to his other duties.

The post of the peon who worked with the Epigraphist has been sanctioned for a further period of two years with effect from 3rd December 1921.

Babu Kanai Lall Banerjee, Head Clerk, reverted to his post in the Patna College on 1st November; he could not be confirmed in his appointment as he was unable to produce the requisite certificate of local domicile.

Mr. Ayub, who was marksman Clerk, held the vacant post for the month of November and Babu Ramsinhasan Singh was appointed to the position temporarily and officiated from 1st December 1920 to 28th July 1921. The vacancy was duly advertised and Babu Sahadev Pani, an Oriya Brahmin, was selected on probation for six months. He joined on 29th July 1921 and has submitted the necessary medical certificate. He has now been confirmed in his position.

The post of Marksman Clerk has been sanctioned for a further period of two years from the 1st of January 1922.

The appointment of an additional chaukidar was sanctioned by Government from the 1st of July 1921.

It was considered that the work of Rai Bahadur Sarat Chandra Roy, M.A., B.L., who is a member of the Managing Committee and the Anthropological Secretary to the Eihar and Orissa Research Society, might be brought into closer and more useful connection with that of the Museum if he received his allowance for recearch work through the Museum. The Government was approached upon he subject and sanction to the proposal has been received with effect from the 1st April 1922, i. e., the beginning of the coming year.

- 3. Working of the Museum.—It is gratifying to be able to report substantial progress in the work of the different sections of the Museum. The important feature of the year was the opening of the Museum to the public from the beginning of June 1921. The average number of visitors per day is about 40 which seems encouraging in view of the fact that the building is so far from the city.
- 4. Research Work.—The Curator visited Hosangabad and copied some newly-discovered prehistoric paintings. His reports on prehistoric exploration with plans and sections of caves, maps of the places vsited and photos of the paintings and other antiquities discovered are being prepared and it is hoped that the whole work will be completed by the end of June. The monograph will be sent to the Director-General of Archæology who has agreed to publish it in illustrated form.

The Curator has been further engaged in studying the Pataliputra antiquities excavated by Dr. Spooner; a detailed report of these is in course of preparation and will be published separately as a supplement to the Museum Report.

Some time ago 2,873 punch-marked coins were found at Patrah in the district of Purnea. This find was, for eight years, with Mr. R. D. Banerjee, the Treasure Trove Officer, but the coins have now been brought back to the museum by the Curator. A detailed descriptive list of the coins with notes on the origin of ancient Indian coins and measures and on the different symbols used on the coins is being prepared by the Curator and will be published separately as a supplement to the Museum Report.

5. Acquisitions.—During the year under review considerable additions were made to the exhibits in the various sections of the Museum. The nature and number of the specimens received were:—

Archæological	•••	•••	1,966 .
Estampages	•••	•••	138
Plaster of Paris Casts	•••	***	9
Photo prints	•••	•••	40
Numismatic	•••	•••	3,744
Ethnological	***	•••	4
Art	***	•••	13
			***************
	Total	•••	5,911

Of the above, 392 were purchased, the rest being either presented or otherwise acquired. A detailed list of the new exhibits thus added to the Museum from the date of the last report up to the 31st March 1922 are given in Appendices C to H.

The subjoined short remarks concerning the acquisitions may prove of interest:

- (1) Copies of rock raintings of Hosangabad which place the Curator visited in the month of March are valuable acquisitions to the Museum.
- (2) In exchange for some duplicate antiquities from the Patna Museum a fine harpoon of the Copper Age has been presented by the Lucknow Museum and a representative set of stone implements ranging from early Palæolithic times to the Neolithic age has been received from the University Museum of Archaeology and Ethnology, Cambridge, England. They form valuable additions to the Museum in the prehistoric gallery.
- (3) Early in the year under report, the Curator copied paintings at Bhaldaria and Bijaygarh. This year he again visited the Bijaygarh fort in the Mirzapur District and made copies of the Gupta inscriptions in red ochre in the rock-shelter there besides taking photos of the rock shelter, fort and other interesting buildings within the fort.

- (4) Amongst the archæological objects of the historic period the most important additions were the Pataliputra antiquities excavated by Dr. Spooner by means of the liberal donation made by late Sir Ratan Tata of Bombay. Amongst the interesting antiquities (of which a detailed catalogue will be published separately) the following are worthy of particular note:—
  (a) Glass seals(?) with Brahmi inscriptions of the 3rd or 2nd Century B. C., (b) fine terracotta figurines with peculiar coiffure and drapery, (c) terracotta head with smiling face of a child and a beautiful head of a female, (d) one broad sword, (e) a terracotta plaque representing Bodh Gaya of the 2nd Cent. A. D. with Kharosthi writing, (f) two gold Kushan coics, (g) one gold signet ring with Makara, (h) one long gold bead. These are objects the like of which are probably not to be found in any of the other Museums in India.
- (5) Among Mediæval antiquities a copper plate, undeciphered, written in mediæval characters, has been presented by Babu Manmatha Nath Sen, Subdivisional Officer, Jam'ara, Santal Parganas, through the Superintendent, Archæological Survey, Central Circle, Patna. The Committee is extremely grateful to Babu Manmatha Nath Sen for this welcome gift.
- (6) A fine red sandstone figure of Tara was kindly sent by the Commissioner of Orissa Division, Cuttack The Committee is much indebted to him for this handsome specimen.
- (7) Amongst antiquities received from the Lucknow Museum are some clay votive seals with figures of Buddha and Bodhisattva in different postures from caves at Takalkot, Purang, West Tibet; carved bricks from Kasia, the ancient Kusinagara—the place of Mahaparinirvan (death) of Buddha; potteries and terracotta figurines from Saheth-Maheth, the ancient Sravasti associated with many events of Gautama Buddha's life. All these are also important additions to the Museum.
- (8) Some ancient bricks, obtained whilst digging in the Patna maidan was being carried on in connection with the preparations for the visit of His Royal Highness the Prince of Wales, were secured by Professor J. N. Samaddar, a member of the Managing Committee.
- (9) Ethnology.—Amongst the additions to this gallery the curious dress of the Banjara woman, one of the nomad tribes of United Provinces, is of special interest.
- (10) Numismatics.—(a) Of the early coins, 2,873 punch-marked coins found at Patraha in the Purnea District are very interesting. Some of the symbols represented on the coins are important and remarkable. Mr. R. D. Banerjee, Treasure Trove Officer of this Province and Superintendent, Archæological Survey, Western Circle, Poona, is writing a memoir on this hoard which will be published by the Director-General of Archæology. One hundred and twenty-five coins selected from the find are to be illustrated.
- (b) A collection of coins of the Indo-Greek, Indo-Scythian, Indo-Parthian and Kushan Kings has been purchased by the Curator.
- (c) A fine lot of gold coins of the Imperial Guptas together with numerous silver coins of the Moghuls issued from the Patna and Cuttack mints were purchased at the recent auction sale at Amsterdam, Holland, of the well-known collection belonging to Lord Grantley.
- (d) Some lead coins of the Andhras have been received in exchange for duplicate coins of Sher Snah which were in the Museum for sale.
- (11) Coin Committee.—The Committee's report, giving an account of the coins added to the Coin Cabinet is given in Appendix A.
- (12) Photographs and Drawings.—Some 40 photographs were, during the exploration of the prehistoric caves, taken by the photographer of the office of the Superintendent, Archæological Survey, Central Circle, Patna, who was kindly lent to the Museum for a period of three weeks. The Committee is thankful to the Superintendent for this kind aid. Two drawings of prehistoric sites were prepared during the year.

- (13) Estampages—The Epigraphist (whose post was abolished from &rd December 1921) took an estampage of the inscription on the pillar of Asoka at Lauriya Nandangarh near Bettiah, district Champaran and visited other places. The Curator, who went to Calcutta, took estampages of the important inscriptions of the Bharhut gallery. While visiting Bijaygarh he took estampages of the mediæval inscriptions in the fort.
- (14) Casts of Sculptures.—The Museum modeller worked in the Indian Museum during the year under report. He has taken casts of three Jataka scenes from the Bharhut gallery; of the Sanchi Female bracket figure; of the Buddha figure of the Gupta period; of Hercules fighting the lion and of a Railing post of the Kushan period. He has prepared a small model of the female figure from Didarganj in the Museum. It is hoped that this type of model and others may be prepared and put on sale in the future so that copies of interesting works of Indian Art may be made available to the general public.
- (15) Art and Industry.—Some specimens of Jaipur Brass work were added to the Art Section.
- (16) Geology.—The Geological Survey of India has been asked to fill up the gaps in our collection, but as yet no specimens have been received. They have, however, placed the Museum on the distribution list of their publications. A set of Reports and Memoirs published by the Geological Survey of India has been received. The Geological Survey has been asked to present the Museum with a Geological map of this Province which they have promised to do as soon as the map is ready.
- (17) Library.—Apart from Gazettes and Reports the total number of books and pamphlets added to the library during the year was 242. The total number of books in the Catalogue is 490.
- (18) Government Grant.—A grant of Rs. 1,000 was received from the Local Government for purchase of antiquities. Out of that sum very valuable coins have been purchased and added to the Museum Collection.
- (19) Finances.—As will be seen from Appendix B receipts and expenditure during the past year amounted to Rs. 20 and Rs. 18,361-11-10 respectively. The net expenditure on the Museum was thus Rs. 18,341-11-10.
- (20) General.—During the year under report the Curator was away on tour on duty for 151 days. He visited Likhunia, Bhaldaria and Bijaygarh in the Mirzapur District, Simla, Lucknow, Bihar, Rajgir, Nalanda, Agra, Mathura, Jaipur, Ajmere, Udaipur, Baroda, Bombay, Poona, Hyderabad, Calcutta, Hosangabad, Nagpur, Singanpur in the Raigarh State and Chakradharpur.

His work so far as the Committee can judge, has been very useful and important; the following short resume of what he has done on tour will probably be of general interest:—

- (1) In April and May 1921 he was working at Bhaldaria and Bijaygarh copying prehistoric paintings. He again visited the above places in March 1922.
- (2) In September he went to Simla to show the Director-General of Archæology in India the whole of his rock paintings and other prehistoric antiquities. The Director-General has agreed to publish the report of the explorations in the form of a Memoir of the Imperial Archæological Department illustrated with plates of which some are to be in colours. On his way back to Patna the Curator halted at Lucknow and brought away the antiquities given by the Lucknow Museum in exchange for specimens from the Patna Museum.
- (3) He visited Rajgir, Nalanda and Bihar and reported on the illicit traffic which is going on in those places in antiquities. His report has been sent to Government for necessary action.
- (4) In November and December he visited Agra and Mathura to purch e antiquities; thence he went to Jaipur where he purchased a quantity of

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Jaipur Brassware and visited the Museum there. He then visited Ajmero where he reports that there are some unique images of Brahmanical deities of which casts ought to be kept in the Museum. He next visited Udaipur Museum where there are very interesting historical inscriptions not as yet published. Subsequently he visited Baroda in connection with the selection of exhibits which the Baroda Museum proposes to present to the Patna Museum.

Later on he went to Bombay where he visited the newly-opened Prince of Wales Museum in connection with the exchange of antiquities. After this the Curator went to Poona to take delivery from Mr. R. D. Banerjee, of the 2,873 punch-marked coins previously referred to. From Poona the Curator went to Hyderabad in order to arrange for exchange of prehistoric antiquities with that Institution.

In February he went to Calcutta to consult Geological and Art experts there as to the importance of the paintings and antiquities of his prehistoric explorations. In their opinion the skull found is not very ancient. They however, consider the palæoliths collected by the Curator and the paintings copied by him as of great interest.

Whilst in Calcutta the Curator attended the Second Oriental Conference and read two papers—one upon the religion of Asoka and the second a short summary of his prehistoric explorations.

In March the Curator was again out on tour and visited Mirzapur as mentioned above. He then went to Hosangabad where he copied rock paintings, the information of the existence of which was supplied by the Superintendent, Archæological Survey, Central Circle, Patna, on the authority of the Deputy Commissioner, Hosangabad. He next visited Nagpur Museum, Finally visited Singanpur and Chakradharpur as there was there some work to be done in connection with the prehistoric exploration which could not be finished last year.

JOHN A. BUCKNILL,

President, Managing Committee,

Patna Museum.

#### APPENDIX A.

#### REPORT OF THE COIN COMMITTEE.

- 1. Mr. M. Ghosh (the Curator) continues to be the Secretary of the Coin Committee and carried on the work of the Coin Cabinet. The Coin Committee decided on the suggestion of the Curator that 2,873 Coins found at Patraha, district Purnea, which were in the custody of Mr. R. D. Banerjee for Treasure Trove report for nearly eight years ought to be brought to the Patna Museum. Since then the coins have been brought to the Museum. The Curator is studying these coins and intends to write a note on the symbols used thereon and on other points in connection with this big hoard.
- 2. The number of coins in the register at the close of last year was 1,270; since then 3,741 coins have been added. Of these 2,911 were from Treasure Trove, 289 purchased and 541 presented.
- 3. Of these 3,741 added to the Cabinet 18 were of gold, 2,975 of silver, 738 of copper and 10 of lead.
- 4. General notes on the new acquisitions.—Of the Purnea hoard of punch-marked coins it may be mentioned that they form an unique collection of the early coinage of India. Some of the symbols are very interesting. Besides the usual solar symbol there are representations of the elephant, deer, dog, panther, and pond with fish, a cow eating vine leaves, a scale, the three-arched chaitya surmounted by crescent, caduceus, trisekelis, and of the peacock sitting on a mound. A careful examination of the whole hoard will doubtless result in the acquisition of new facts relative to this ancient currency.

Of the Pataliputra coins excavated from Kumrhar and Bulandibagh the earliest are silver and copper punch-marked coins; then come rectangular cast coins of which on the obverses there appear the representations of a sacred tree within enclosure, a cross-like symbol and the three-arched chaitya whilst on the reverses there are shown the elephant, a triangular symbol and the taurine sign. These were succeeded by circular cast coins with the three-arched chaitya on the obverse and the elephant on the reverse; then come Indo-Kushan coins of Kaniska and Vasudeva. After that there are Gupta copper coins. Then there is a big gap until we come to Muhammadan coins of Shah Alam.

Among the coins purchased, there are rare coins of Indo-Greek kings such as Lysias, Philoxeos, Strato I, Eucratides and Antalcidas. Next to this there are coins of Maues, the Indo-Scythian king and Azes I and II of the Indo-Parthian Dynasty followed by Abdagases, Gondo-pharnes and Spalahores. The Indo-Kushan types are represented by coins of Kujula Kadphises, Vima Kadphises and Kanishka; some silver coins of Ohind close the Punjab Kings. Of the Andhra coins we have got eight lead coins of Satakarni. Of the Imperial Guptas we have gold coins of Chandra Gupta I, Samudra Gupta, Chandra Gupta II and silver and copper coins of Kumar Gupta, Skanda Gupta and silver coin of Buddha Gupta.

Of the Mediæval coins we have silver coins of the Gadhiya Dynasty of Northern Konkan, Bombay and gold coins of the Haihaya Dynasty of Mahakosala or Western Chedi belonging to Prithvi Deva (1140-60 A.D.), Jajalla Deva (1160-75), Ratna Deva (1175-90 A.D.)

One gold punch-marked coin from the Central Provinces is interesting as indicating that an old type of punch-marked coin was extant in some parts of India even as late as the Mediæval Ages. Of the Moghul coins the most interesting are the gold coin of Akbar and silver coins of Shah Jehan issued from Patna and silver coins of Shah Jehan and Jahandar Shah issued from Katak (Cuttack).

JOHN A. BUCKNILL,

President, Coin Committee,

Patna Museum.

APPENDIX B.

STATEMENT SHOWING RECEIPTS AND EXPENDITURE OF THE PATNA MUSEUM FOR THE YEAR ENDING 31sr MARCH 1922.

Hea	ds.		A	ctuals of the previous year, 1920-21.	Actuals of the year under Report, 1921-23.
	1		<u> </u>	2	3
RE	CEIPTS.			Rs. a. p.	Rs. a. p.
Sale of packing boxes ar	nd packing	materials		18 0 0	20 0 0
Total Receipts				18 0 0	20 0 0
CHARGES (SAL	ARIES).		-		
Curator	•••	•••		3,600 0 0	3,600 0 0
Total Salaries	***	•••		3,600 0 0	3,600 0 0
ESTABLISHME	ENT (TEMPO	RARY).	-	<u> </u>	
Epigraphist		•••	•••	649 5 8	1,170 10 4
Epigraphist's Peon	•••	•••		148 0 0	148 0 0
Marksman Clerk	•••	•••		160 14 0	*300 0 0
Total Establishmen	t (Tempor	ary)	. •••	958 4 1	1,318 10 4
Establishmen	t (Perman	ENT).	]-	<u></u>	
Chemical Assistant	•••	•••		885 2 4	769 5 8
Modeller	***	•••	•••	982 10 8	1,042 10 8
Clerk	•••	•••	•••	. 497 8 0	525 4 2
Daftari (Marksman)	•••	•••	•••	194 8 0	200 0 0
Servants	•••	•••	•••	458 5 6	612 8 3
Total Establishmen	nt (Perma	nent)		3,018 2 6	<b>3,14</b> 9 12 9
Allow	ANCES.				
Travelling Allowance or	f temporar	y hands	• • •	136 12 6	230 7 0
Travelling Allowance o	f Permanei	nt hands		1,693 3 3	1,756 15 3
Compensation for dearn	ess of pro	vision		211 0 10	60 8 9
Total Allowances	•••	•••	•••	2,041 0 7	2,047 15 0
Continge	ncies (Tem	PORARY).			
Epigraphist	•••	•••	•••	87 2 (	58 14 6
Total Contingenci	es (Tempo	ra <b>r</b> y)	•••	87 2 (	53 14 63

<sup>\*</sup> Ri. 75 reappropriated from the savings effected in the grant of R. 1,000 for Plaster of Paris.

He	ads.			Actuals of t	the 1 1920	pre- -21.	Actuals of under Report	the , 192	year 1-22.
1					2			3	
Contingencia	s (Perma	NcNr).		Rs.	a.	p.	Rs.	a.	p.
Cooly and packing	•••	•••		525	. 0	0	296	11	0
Railway Freight, etc.	•••	•••		169	14	0	133	5	0
Cart hire	•••	•••		96	5	0	167	7	0
Postage Stamps	•••	•••		57	0	0	61	7	0
Furniture repair	•••	•••		94	14	0	1	8	í
Sweeper's pay	•••	•••		117	. 0	0	109	0	•
Photo charges	•••	•••		546	5	0	90	12	0
Museum expenses (Prehisto	ric Explo	ration)		••			. 841	9	0
Printing	•••	•••		77	8	0	80	0	0
Other expenses	***	•••	•••	815	13	9	718	4	6
Total Contingencies (Perm	anent)	4**	•••	1,999	12	0	1,999	15	0
SPECIAL GRA	LNTS,								
Plaster of Paris	***	•••	•••	251	14	0	755	2	0
Purchase of camera, etc.	•••	•••		630	6	0			
Purchase of Drawing Inst	ruments	•••	,	164	10	0	,		
Purchase of Museum Book	S	•••		453	6	0	500	0	0
Furniture and Show cases	•••	•••		1,752	14	6	3,000	0	0
Laboratory fittings for Che Exploration).	mical Ass	ist <b>ant (Pr</b> e	historic	809	5	9	<b>*</b> 640	4	, 8
Purchase of Antiquities	1	•••		••			991	1	0
From Government of In General of Archaeology for prehistoric by the Curato	or Explora	gh the I tion of ca	Director ves and	2,000	0	0	••		<del></del>
Total special gran	nt	•••	•••	6,062	8	3	5,886	7	8
Don	ATION.								·····
From Maharaja Sir Bir Mi Feudatory Chief of Sony Museum with wall and ta	our, Oriss	a, for fit	K.C.I.E., ting <b>th</b> e	6,000	0	0		••	
Total Donation	•••		•••	6,000	0	0	•••	•	
Total Charges	•••	•••	•••	13,766	13	5	18,361	12	10

<sup>\*</sup> Rs. 500 and Rs. 140-4-8 reappropriated from the savings effected in the grant for Laboratory fittings for Chemical Assistant and Plaster of Paris grant respectively.

# APPENDIX C.

# LIST OF OBJECTS IN THE ARCHÆOLOGICAL SECTION ADDED TO THE PATNA MUSEUM UP TO THE 31st MARCH 1922.

<del></del>			<del></del>							
Register No.	Description.	Date, if known.	Locality.	Donor or Contributor.	Femarks.					
1	2	3	4	5	. 6					
	PALÆOLITHIC AGE.									
3818	Palæelith, 21" long, of flint, scraper.	Magdalenian	Banda, Mirzapur District	Lucknow Museum.						
3819	Pelmolith, 21" long, of flint, point.	Ditto	Ditto	Ditto.						
3820	Pa!æelith, 23° long, of flint, point.	Ditto .	Ditto	Ditto.						
3821	Palæolith, 2" long, of flint, scraper.	Ditto	Ditto .	Ditto.						
8822	l'almolith, 11" long, of flint, ecraper point.	Ditto	Ditto	Ditto.						
3823	Palæolith, 13" long, of flint, kuife.	Ditto	Ditto	Ditto.						
<b>3</b> 82 <b>4</b>	Pa'æolith, 1½" long, of flint knife.	Ditto .	Ditto	Ditto.						
3825	Palæolith, 15" long, of flint scraper.	Ditto	Ditto	Ditto.						
<b>3</b> 526	Palæolith, 14" long, of flint.	Azilian	Dicto .	Ditto.						
3827	Palæoli'h. * long, of flint. used as a saw.	Magdalenian	Ditto	Dítto.	1					
<b>3</b> 3 <b>2</b> 8	Palæ 1 th, 1" long of flint, knife with reflaking.	Aurignacian	Ditto	Ditto.						
3829	Palmoli'h. 2" long, of fliat, knife with reflaking.	Ditto	Ditto	Ditto.						
<b>3</b> 830	Palsolith, 14" long, of flint, core.	Magdaleniau	Ditto	Ditto.						
3831	Palmulith, 1" long, of flint.	Ditto	Ditto	Ditto.						
3872	Palmolith, &" long, of flint, core.	Ditto	Ditto	Γitto.						
<b>3</b> 833	Palmolith, 1" long, of flint,	Ditto	Ditto	Ditto.						
3834	Paleolith, 1" long, of flint, core.	Ditto	Ditto	Disto.	!					
3335	Pa'seolith, i'' long, of flint, point.	Ditto	Ditto	Ditto.	;					
3846	Palæ: lith, 64" long of flint, ovate form, coup-10-poing.	Acheulean	Milden Hall Dt., England.	University Museum of Archæology and of Fthnology, Cambridge, England	,					
3847	Palmolith, 4%" long, of flint, ovate form, coup-de-poing.	Ditto	Suffolk Gravels, England	Ditto,						
<b>384</b> 8	Palæolith, 4½" long, of flint, coup-de-poing.	Ditto	Milden Hall Dt., England.	Ditto.						
38:9	Palm lith, 2% long, of flint, coup- de-poing.	Ditto	Ditto	Ditto.						
<b>3</b> 35ა ე	Ditto ditto	Ditto .	Ditto	Ditto.						
3851	Palæolith, 5" lorg, of flirt, scraper.	Ditto	Ditto	Ditto.	•					
<b>3</b> 852	Palæo ith. 43" lng. of flint, sc.aper and point.	Ditto	Ditto	Ditto.						
3853	Palmolith, Si" long, of firt, scraper.	Ditto	Three Hills, England	Ditto.						
3854	Palæolith, 3½" long, of flirt, scr.per.	Di+to	Milden Hall Dt, England.	Ditto.						
3		·		58 T. R. W.						

	1									
Register No.	Description.	Date, if known.	Locality.	Donor or Contributor.	Remarks					
1	2	3	4	5	6					
	PALÆOLITHIC AGE—contd.									
3655	Palmolith, 34" long, of flint, scraper.		dilden Hall Dt., England	University Museum of Archæology and of Ethnology, Cambridge, England.						
3858	Palwolith, 41" long, of flint, soraper.	Ditto	Ditto	Ditto.						
3857	Palæolith, 3½" long, of flint, point and soraper. (N. 1908, CA.S.)	Ditto	Grimes Gravels, England	Ditto.						
3858	Palæolith, 2%" long, of flint, scraper.	Ditto	Undley, England	Ditto.						
3859	Palmolith, 2;" long, of flint, point.	Mousterian	Lynford, England	Ditto.						
3869	Palæolith, 3% long, of flint, scraper.	Azilian	Ditto	Ditto.						
3861	Palmolith, 3½" long, of flint, scraper. (D. 25-10-04, C.A.S. 1905.)	Do	Coaton, England	Ditto.						
3862	Palmolith, 41" long, of flint, acraper. (A.1907, C.A.S.)	Do	Tuddenham, England	Ditto.						
3863	Palæolith, 3½" long, of flint, scraper.	Mousterian	Three Hills, England	Ditto.						
3864	Palæoli'h, 3% long, of flint, scraper.	Asilian	Undley, England	Ditto.						
3865	Palmolith, 3½" long, of flint, point (1908).	Do	Canada Farm, Ickling- ham, England.	Ditto.						
8866	Palmolith, 3½" long, of flint, knife.	Magdalenian	Eniswell, England	Ditto.						
3867	Palmolith, 2% long, of flint, scraper. (C. A. S. 1903.)	Azilian	Ditto	Ditto.						
<b>386</b> 2	Palælith, 3½" long, of flint, scraper.	Дъ	Undley, England	Ditto.						
3869	Palmolith, 2% long, of flint, point.	Do	Lymford, England	Ditto.						
3870	Palmolith, 23" long, flint, coup- de-poing.	Mousterian	leklingham, England	Ditto.						
8871	Palmolith, 2%" long, of flint, scraper.	Magdalenian	Barton Mills, Milden Hall Dt., England.	Ditto.						
3872	Palæolith, 2½" long, of flint scraper and saw.	Ditto	England	Ditto.						
8873	Palæolith, 3½" long, of flint, knite.	Ditto	Suffolk, England	Ditto.						
3874	Pslæolith, 3%" long, of flint, knife.	Ditto	Ditto	Ditto.						
<b>387</b> 5	psixolith, 3;" long, of flint, kaife.	Ditto	Ditto	Ditto.						
<b>9</b> 3876	Palæoli'h, 11" long, of flint, seraper.	Mousterian	Ditto	Ditto.						
3877	Palscolith, 2" long, of flint, scrape and point. (1908 C. A. S.)	Ditto	Lymford, England	Ditto.						
<b>387</b> 6	Palæo ith, 11" long, of flint. cour-de-poing.	Ditto	Milden Hall Dt., England	Ditto.						
<b>3</b> 8 <b>7</b> 9	Palæolith, 14" long, of flint, arrow-head.	Soluterian	Undley, Suffolk, England	Ditto.						
<b>3</b> 8£0	Palæolith, 13" long, of flint, arrow-head.	Ditto	Ditto	Ditto.						
3881	Palædith, 13" long, of flint arrow-head.	Ditto	Ditto	Ditto.						
<b>38</b> 83	Palæolith, 1" long, of flint, bar- bed arrow-head.	Ditto	Ditto	Ditto.						
388	Palmolith, J" long, of flint, bar bed arr .w-head.	Ditto	Ditto	Ditto.						

Register No.	Description.	Date if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6
3884	Palæolith, 1½" long, of flint, arrow-head.	Soluteriau	Undley, Suffolk, England	University Museum of Archæology and Ethno-	
3885	Palmolith, 11" long, of flint, arrow-head.	Ditto	Ditto	logy Cambridge, England. Ditto.	
3886	Palseolith, 1" long, of flint, arrow- head.	Ditto	Ditto	Ditto.	
3887	Palæolith, i long, of flint, arrow-head.	D tto	Lokenheath, Warren, Suffoik, England.	Ditto.	•
3888	Palseclith, 13" long, of flint, arrow-head.	Ditto	Undley, England	Ditto.	
2839	Palæolith, 1½" long, of flint, arrow-head.	Ditto	Undley, Suffolk, England	Ditto.	
3390	Palæolith, 13" long, of flint, arrow-head.	Ditto	Ditto	Ditto.	
3891	Palæolith, 13" long, of flint, arrow-head.	Ditto	Icklingham fields, England.	Ditto.	
3892	Palæolith, 1½" long, of flint, arrow-head.	Ditto	Ditto	Ditto.	
3893	ralmolith, 11 long, of flint, arrow-head.	Ditto	Herri ger Well, England,	Ditto.	
3894	Palmolith, 11" long, of flint, arrow-head.	Ditto	Calford, England	Ditto.	
3895	Palæolith, 14" long, of flint, arrow-head.	Ditto	Southern, England	Ditto.	
3896	Palmolith, 11" long, of flint, arrow-head.	Ditto	Lakenheath, Warren, Suffolk, England.	Ditto.	
3597	Palæoli'h, 1" long, of flint, arrow-head.	Ditto	Tuddenham, England	Ditto.	
3898	Palmolith, I' long, of flint, arrow-head.	Ditto	Suffolk, England	Ditto.	
<b>.3899</b>	Palæolith, 1½" long, of flint, arrow-head.	Ditto	Undley, Suffolk, England.	Ditto.	
3930	Palæolith, 1" long, of fliat, arrow-head.	Ditto	Ditto	Ditto.	
3901	Palæolith, 2;" long, of flint, for sawing wood.	Ditto	Ditto	Ditto.	
3902	Palmolith, 11" long, of flint, scraper.	Mousterian	Ditto	Ditto.	
<b>890</b> 3	Palmolith, 12" lovg, of flint, scraper.	Ditto	Suffolk, England	Ditto.	
3904	Pilmolith 11" long, of flint, scraper.	Ditto	Ditto	Ditto.	
3905	Palacolith, 14" long, of flint, kuife.	Ditto	Undley, Suffolk, England	Ditto.	
3906	Palæolith, 2;" long, of flint, schaper.	Ditto	Ditto	Ditto.	
3907	Palæolith, 11 long, of flint, scraper.	Ditto	Ditto	Ditto.	
3908	1	Ditto	Ditto	Ditto.	
3909	Palæolith, 13" long, of flint, scruper.	Ditte	Ditto	Ditto.	
3910	Palæolith, 1½" long, of flint, scraper.	Ditto .	Di-to	Ditto.	
8911	Palæolith, 11 long, of flint, scraper.	Ditto	Litto	Ditte.	
3912	Palæolith, 1% long. of flint scraper.	Ditto	Ditto	Ditto.	
3913	,	Ditto	Ditto	Ditto.	

Register	Description.	Date, if known.	Locality.	Donor or contributor.	Remarks.
1	2	3	4	5	6

# PALÆOLITHIC AGE-contd.

8914	Palwolith, 11" long, of fliat, ser per.	Monsterian		Undley, Suffo	lk, England	University Museum of Archielogy and Ethno-
3915		Ditto		Ditto		legy, Cambridge, England. Ditto.
1916	Palæolith, 18" long, of flint, scruper.	Ditto		Ditto		Ditto.
2931	Palcolith, 15" long, of chert, kuife.	Azilian		Hosangabad,	l'oot b.s.	Excavated by the Curator auring premistoric exploration.
3932	Paleolith, 1;" long, of chert, knife.	Ditto		Ditto	***	Ditto.
393)	Palæclith, 13" long, of chert, knife.	Ditto		Ditto	•••	Ditto.
C934	Palæ li.h, l" long, of chert, knife	Ditto		Ditto	<b>9</b> 71	Ditto.
<b>:93</b> 5	Palæclith, 136" long, of chert, kni e.	Dicto		Ditto	***	Ditto.
3 <b>9</b> 35	Palæulith, 13" long of chert, knife and point.	Ditto		Ditto	•••	Ditto.
8937	Ditto ditto	Ditto		Ditto		Ditto.
9933	Palæolith, 1" long, of chert, kuife.	Ditto	•••	Ditto	••	Ditto.
3009	Palæolith, a long, of chert, knife	Ditto		Pitto		Ditto.
(191)	Palæolith, 116 long, of chert, knife.	Ditto	•	Ditto	•••	Ditto.
3041	Ditto ditto	Ditto		Ditto		Ditto.
:912	Palæolith, 10" long, of chert, knife.	Ditto		Dit'o	•••	Ditto.
5943	Palæolith, 1,5' long, of chert, kuife.	Ditto		Ditto	4	Ditto.
<b>3914</b>	Palæolith, "" long, of chert, knife.	Ditto	•••	Ditto		Ditto.

# NE LITTIC ANTIQUITIES.

		2.22 2.22 4.				
<b>3</b> 836 (	Celt, $4_8'''$ long, of schist, polished at the edge.	Neolithie Age	••• {	Banda District (U.	P.)	Luckn'w Museum.
3837	Celt. 4" long, of schist, polished a the edge.	Ditto		Ditto	•••	Ditto.
3338	Celt, $5\frac{7}{8}$ " long, of schist, polished at the edge.	Ditto	٠. ا	Ditto		Ditto.
3839	Celt, 54" long, of schist, polished at the edge.	Ditto		Di-to		Ditto.
3840	Celt, 6" long, of schist, polished at the eige.	Ditto		Ditto		Di'to.
<b>3</b> 841	Celt, 5½" long, of schist, polished all over.	Ditto	]	Ditto		Ditto.
3842	Celt, 24" long, of schist, polished all over.	Ditto		Ditto		Ditto.
3843	Celt, 3%" long, of schist, polished all over.	Ditto		Litto		Ditto.
3854	Celt, 31" long, of schist, polished	Ditto		Ditto	•••	Di'to.
3845	all der Celt, 3'long, of schist, polished	Ditto		Ditto		Ditto.
<b>3</b> 917	all over Celt, 1" long, of flint, scraper.	Dirto	٠	Suffolk, England	•	University Museum of Archwology and Ethno- legs, Cambrilge, Loudon.
3 <b>9</b> 18	Celt, 2" long, of flint, scraper	Ditto		Ditto		Ditto.
3919	Celt, 1," long, of flint, soraper	Ditto		Ditto		Di'to.
3920	Celt, 24" long, of flint, celt	Ditto		Eriswell, England		Ditto.
39.1	Neolith, 31" long, of flint, celt	Litto		Suffolk, England		Ditte.
3932	Neolith, 33" long, of flint, celt	Ditto		Teltwell, England		Ditto.
3923	Neolith, 31" long, of flint, celt .	Ditto		Ticklingham, Su England.	ıffolk,	Ditto.

Register No.	Description.	Date, if known.	Locality.	Donor or contributor.	Remarks.
1	2	3	4	5	6

# NEOLITHIC ANTIQUITIES .- concld.

392 <b>4</b>	Neolith, 43" long, of flint, celt	Neolithic age	•••	Welton, England	University Museum of Arch sology and Ethnology, Cambridge, London.
3925	Neolith, 5%" long, of flint, celt	Ditto		Thetford, Norfolk, England.	Ditto.
<b>39</b> 26	Neolith, 34" long, schist, celt	Ditto		Undley, Suffolk, England.	Ditto.
3927	Neolith, 43" long, schist, celt	Ditto		Mondford, Norfolk, England.	Ditto,
3928	Neolith, 42" long, schist, celt	Ditto		Suffolk, England	Ditto.
3929	Neolith, 2% long, flint, hammer	Ditto		Ditto	Ditto.
<b>39</b> 30	Neolith, $2''$ in diameter, granite, hammer stone.	Ditta		Ditto	Ditto.

#### BRONZE AGE.

3814	Bronze axe-head, 82" long (No. 5)	Bronze Age		District Hardoi (U. P.)	Ditto.
<b>3</b> 815	Bronze, axe-head, 7% long	Ditto		Bithur, District Cawnpur (U. P.).	Ditto.
<b>8</b> 816	Bronze axe-head, $6_4^{3/7}$ long (No. 211).	Ditto	<b></b>	Raipur, District Bijnaur (U. P.).	Ditto.
3817	Bronze harpoon, 1' 2" long, with two barbs, two hooks and two side projections in one of which are holes for binding string (No. 228).	Ditto	<b>3.</b>	Ditto	Ditto.

# PRE-HISTORIC PAINTING.

3945	Hosangabad Rock-Painting:— Painting of an elephant in light yellow colour. The modelling of the elephant is nice. Over the elephant have been drawn paintings in red ochre of which one looks like a giraffe with its long neck and a curious boome- rang-like implement at its neck, following the animal is a man throwing something from a long-necked horse-like creature. Below him is a warrior with a bow, two arrows and quiver at his back running after the animal.	Unknown		Hosangabad, Provinces.	Central	Copied under the supervision of the Curator in water colours during his pre-historic exploration.
3946	Hosangabad Rock-Painting:— Puinting of a buffalo like animal with slender leg and a long tail.	Ditto	,	Ditto		Ditto.
<b>\$947</b>	Hosangabad Rock-Painting:— Painting of a buffalo-like animal with slender leg and a long tail in red colour.	Ditto		Ditto		Ditto.
3948	Hosangabad Rock-Painting: — Painting of a rhinocerous-like animal in red colour.	Ditto		Ditto	· ·	Ditto.
3949	Hosangabad Rock-Painting:— The painting is that of four warriors marching out in great enthusiasm; of which three are armed with a bow and two arrows and a quiver while the fourth warrior, who heads the procession, is armed with a single arrow.	Ditto		Ditto		Ditto,
3950	Hosangabad Rock-Painting:— The painting is of warriors, three of whom are on horseback and one on foot. They are remed with a broad sword and shield. The man on foot is holding the shield over the head while other warriors have got their shields hanging at the side.	Ditto		Ditta	***	Ditto.

				7-3				
Register No.	Description.	Date, if kn	own.	Lo	eslity.		Donor or Contributor.	Remar
1	2	3			4		5	6
		MA	.URRYA	PERIOD.				
3747	Piece of a pillar, of sandstone with Mauryya polieh, diameter 1' 10". Part of the pillar has a rough unpoliehed surface.	Mau <del>ry</del> ya Per	iođ	Kumrhar		•••	Superintendent, Archæological Survey, Central Circle, Patna.	
3986	Earlobe expander, ‡" in diameter	Ditto	•••	Rajgir	•••	•••	Purchased.	
3985 to 4060	Cornelian, agate and other beads	Dit'o	***	Ditto	•••		Ditto.	
		C	UPTA :	PERIO <b>D.</b>				
3748	Earthen pot, height 41", across mouth 21", with spout and hatched decoration round the middle.	Gup <b>ta A</b> ge		Kasia			Lucknow Museum.	
3749	Earthen pot, height 45", across mouth 3", wheel turned.	Ditto	•••	Do.	•••	•••	Ditto.	
\$750	Earthen pot, height 43", across mouth 23", broken, wheel turned. Two incised circles round the neck.	Ditt	•••	Do.		•••	Ditto.	
3751	Earthen dabber, height 3½", with two round incised marks hanging from the neck.	Ditto		Do.	•••	***	Ditto.	
3752	Earthen pot, height 3½", across month 1½", month broken, wheel tuined.	Ditto	9*1	Saheth-Ma	heth	•••	Ditlo	
<b>3</b> 753	Earthen pot, height 21,", across mouth 11,", mouth indented, wheel turned.	Ditto	144	Ditto	•••	•••	Ditto.	
3754	Earthen pot, height 23", across mouth 2", wheel turned.	Ditto		Ditto	***	•••	Ditto.	
<b>3</b> 755	Earthen cap, height 2", across mouth 34", wheel turned.	Ditto	•	Ditto	***		Ditto.	
3756	Earthen cup, height 2", across mouth 34". From well (No. 39), wheel turned.	Ditto	•	Ditto	•••	•••	Ditto.	
<b>3</b> 757	Earthen pot, height 2½", across mouth 1½", wheel turned. Broken at the side.	Ditto		Ditto	***	•	Ditto.	
3758	Earthen pot, height 2½", across mouth 1½", hand made. D. 62.	Ditto		Ditto	•••	•••	Ditto.	
<b>3</b> 759	Earthen inkpot, height 2", across mouth 14", with four holes for strings intended for hanging, wheel turned (E. 22.)	Ditto	•••	Ditto		•••	Ditto.	
3760	Earthen pot, height 2¼", across mouth 1½", wheel tuined. (II 178.)	Ditto		Ditto			Ditto.	
3761	Earthen pot, $2\frac{3}{3}$ ", soroes month $\frac{7}{3}$ ", bottle shaped, wheel turned. (II, 124.)	Ditto	•••	Ditto	***		Ditto.	
<b>376</b> 2	Round ball of earth, across diameter, 31 (73).	Ditto	••	Ditto	•••		Ditto.	
3760	Earthen amp, across mouth $2\frac{1}{2}$ " (smal liemple).	Ditto	***	Ditto		***	Ditto.	
3764	Earthen scal for marking, height $1\frac{\pi}{2}$ , hole in the middle with ribbed marks round it. (40)	Ditto		Ditto	•••	**	Ditto.	
3765	Earthen cup, height $1\frac{1}{8}''$ , across mouth 2'', wheel turned. (K. K. N. 4.)	Ditto		Kasia	• •	•…	Ditto.	
3766	Earthen pot, height 2", a ress mouth 1", wheel turned, month bloken.	Dit'o	***	Do.	***	•••	Ditto.	
3767	Earthen cup, height 13", across mouth 1", hand made. (10)	Ditto	•••	Do.	***		Ditto.	
3768	Earthen pot, height 13", across mouth 3", hand made (II, 145).	Ditto		Do,	•••	<b>3</b>	Ditto,	
	•			1.0				

Begister No.	Description.	Date, if kno	wn.	Locality.			Denor or Contributor.	Remarks.
1	2	3			4		5	. 6
		GU:	PTA PE	BIOD	contd.			
3769	Earthen pot, height 1½", across mouth ½", hand made. (G. 51)	Gupta Age	•••	Kasia	***		Lucknow Museum.	
3770	Earthen pot, height 1½", across mouth ½", wheel turned.	Ditto	•••	Do.	***	•••	Ditto.	
3771	Earthen weight for nets, length 2", two depressions for binding strings. (5675)	Ditto		Do.	***		Ditto.	
3772	Earthen weight for nets, length 24". two depressions for binding strings. (1675)	Ditto	•••	Do.		***	Ditto.	
3773	Earthen weight for nets, length 3", two depressions for binding strings.	Dit!o		Do.	***	•••	Ditto.	
3774	Earthen spout, length 44", decorated with makara head and ribbed marks with two holes.	Ditto	<b></b>	Do.	•••		Ditto.	
3775	Earthen to recotts head of a female, height 4½". (No. 48.) Projection over the head.	Ditto	•••	Do.			Ditto.	
.9776	Terracotta head of a female, height 5¼", with head-dress and ear ornaments. Crude workmanship.	Ditto	1	Do.	•••	•	Ditto.	
	GUP	TA PERIOD:	ARCH	ITECTU	RAL FRA	GMENI		
3799	Carved brick, 11"×6"×31", pro- bably used rear a window; at the side are latticed holes, sur- mounted by crenelated parapets.	Gupta period		Kasia, I	District Gor	rakbpur	Lucknow Museum.	
3800	Carved brick, 8\frac{8}{3}" \times 2\frac{1}{3}", pro- bably used at the corner of a window, decorated with a waivy line and dentil cornice.	Ditto	•••		Ditto		Ditto.	
3801	Carved brick, 9\frac{1}{2}" \times 8" \times 2\frac{1}{2}", used as a pilaster with bevelled sides and corniced tops and bottoms.	Ditto	<b></b>		Ditto		Ditto.	•
3802	Carved brick, 10½" × 7" × 2½", used near the top of the wall, decorated with crenelated parapets.	Ditto			Ditto		Dit <b>t</b> o.	
3803	Carved brick, 75" × 75" × 25", used as a bracket of the wall, decorated with a leaf ornament.	Ditto			Ditto		Ditto.	
3804	Carved brick, 8\frac{3}{2}" \times 6" \times 2\frac{3}{2}", used at the cornice, decorated with ziz-zag lines and dentil marks.	Ditto	•••		Ditto		Ditto.	
3805	Carved brick, $8_3'' \times 7_3'' \times 2_3''$ , used at the cornice, decorated with ziz-zag lines, lozenges, dentils, leaf-shaped pendants.	Ditto			Ditto		Ditto.	
3806	Carved brick, 9%" × 9%" × 2%", used at the cornice, decorated by leaf-shaped pattern.	Ditto	•••	Kasia	***	<b></b>	Ditto.	
3807	Carved brick, 9\frac{3}'' \times 10\frac{1}{4}'' \times 2\frac{3}{8}, used at the cornice, decorated with leaf-shaped ornaments.	Ditto	•••	Do.	***	···	Ditto.	
2868	Carved brick, $10\frac{1}{3}$ " × $10\frac{1}{3}$ " × $5$ ", used at the cornice, decorated with leaf patterns separated by deatil brackets.	Dilto		Do.	•••	•••	Ditto.	
<b>3</b> 8 <b>0</b> 9	Carved brick. 10½" × 9¾" × 4¾', used at the cornice decorated with leaf patterns separated by deatils.	Ditto	•••	Dэ,	••		Ditto.	
3810	Carved brick, $10\frac{3}{4}$ " × $6\frac{3}{4}$ " × $5\frac{1}{4}$ ", used at the cornice, leaf patterns separated by a dentil.	Ditto	••	Do,	***		Ditto.	
<b>3</b> 811	Carved brick, 11" × 74" × 54", used at the cornice, decorated with leaf patterns, zig-zags and	Ditto	•••	Do.	***		Ditto.	

Register No.	Description.	Date, if known.	Locality.	Donor or Contributor.	Remarks.
1	2	3	4	5	6

# GUPTA PERIOD : ARCHITECTURAL FRAGMENTS-concid.

		AL LUMIOD . A		THOTOTIME :		~ conces.
3812	Carved brick, 10" x 7½" x 4½", used at the cornice, decorated with leaf patterns, surmounted by two rows of squares.	Gupta Period		Kasia .		Lucknow Museum.
3813	Carved brick, 11½" x 12" x 3½", used at the cornice, decorated with leaf patterns, separated by squares.	Ditto		Do.	•••	Ditto.
<b>3</b> 962	Brick, $10\S'' \times 10\S'' \times 3\S''$ , with three finger marks.	Ditto		Race Cours Patna. 3' b.		Presented by Government of Bihar and Urissa.
3963	Brick, $10'' \times 10^{1}_{d}'' \times 3^{1}_{d}''$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
3964	Brick, $10' \times 10\frac{1}{4}'' \times 3\frac{3}{4}''$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
<b>39</b> 65	Brick, $10'' \times 10_8'' \times 3_4''$ , with three finger marks.	Ditto		D:tto	•••	Ditto.
3966	Brick, $10\frac{1}{4}" \times 10\frac{1}{8}" \times 3\frac{1}{8}"$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
3967	Brick, $10\frac{1}{4}'' \times 10\frac{1}{8}'' \times 3\frac{1}{2}''$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
3968	Brick, 10" × 9½" × 3½", without finger mark.	Ditto		Ditto		Ditto.
3969	Brick, $10\frac{1}{3}" \times 10\frac{1}{8}" \times 8\frac{1}{2}"$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
3970	Brick, 10" × 10%" × 3%", with three finger marks.	Ditto	·	Ditto	<b></b>	Ditto.
3971	Brick, $10\frac{1}{4}'' \times 10\frac{1}{8}'' \times 3\frac{1}{8}''$ , with three finger marks.	Ditto		Ditto	•••	Ditto.
3972	Brick, $13\frac{3}{4}$ " × $8\frac{3}{4}$ " × $2\frac{1}{2}$ ", with three fluger marks.	Ditto	•	Ditto	***	Ditto.
£973	Brick, 9½"×10½"×3", with finger marks.	Ditto		Ditto	***	Ditto.

### GUPTA PERIOD :- INSCRIPTION IN PAINTING.

	GU	PTA PERIOD:	-INS	CRIPTION IN F	'AINTIN(	ł.
<b>3</b> 951	Bijaygarh inscription in painting. In this sheet are three inscriptions. The first reads Girikomahpraga The third inscription reads Rabicunah.	Gupta Period		Bijaygarh, di Mirzapur.	strict ·	Copied under the supervi- sion of by the Curator in water colours during his pre-historic exploration.
<b>3952</b>	This sheet contains two inscriptions. The first reads Udanashya Surah.	Ditto	• • •	Ditto	•••	Ditto.
2953	This sheet contains three inscriptions. The second reads Sandesha and the third reads Udanashya Surah.	Ditto	***	Ditto		Ditto.
3354	This sheet contains three inscriptions. The first reads Ranavarma Chandra. The second reads Guiprakasa.	Ditto	•••	Ditto	•••	Ditto.
3935	This sheet contains three inscriptions. They have not been deciphered.	Ditto		Ditto	•••	Ditto-
<b>39</b> 56	This sheet contains one inscription which has not been decembered.	Ditto	•••	Ditto	·	Ditto.
3957	This sheet contains one inscription which has not been decipherel.	Ditto	•••	Ditto		Ditto,
<b>395</b> 8	This sheet contains two inscriptions. The first reads Prakasarana Vamma. The second has not been deciphered.	Ditto	•	Ditto		i Ditto.

egister No.	Description.	Date, if k nown.	Locality.	Donor or contributor.	Remarks
1	2	3	4	5	6
	GUPTA PE	RIOD—INSCRIPTION	N IN PAINTING—concld.		
3959	This sheet contains three inscriptions Prakasarana Sekhara. The other two, not deciphered.	Gupta Period	Bijvigarh, District Mirza- pur.	Copied under the supervi- rion of by the Curator in water colour during his prehistoric exploration.	
<b>3960</b>	This sheet contains two inscriptions. The first reads Prakasharana. The second reads Gansshatta.	Ditto	Ditto	Ditto.	-
3961	This sheet contains three inscriptions, two in Gupta Characters and the third one in shell characters. They have not been deciphered.	Ditto	Ditto	Ditto.	
3961	Torso of a male figure, height 2'-2" of sand-stone, wears necklace, dhoti and chaddar. Hand broken.	Ditto	Unknown	Superintendent, Archeet- l. gical Survey, Central Circle, Patna.	
		MEDIÆVAL	BRAHMANICAL.		
\$745	Tara, height 5'-6" including tenon of red sand-stone; se ted on a full-blown lotus in the lilasana attitude with one leg closed and another resting on a full-blown lotus; (hol-ling in her) left hand the stem of a half open lotus-bud of fine workmanship; wears beaded mukula with three conical projections with ribbons ending in graceful knots. The hair is bound in a knot on the right side of the head with ears decorated with six-budded or nament in the upper part and lotus shaped karnaphul in the lower part, the lobe of the ear being kept together by a beaded clap. In the forehead is the third eye. Nose damaged. Wears two small bead hars, one flower pendant. necklace and one two-stringed bead har Tip of fingers of the left hand damaged, right hand breken from the elbow, has wristlets and bangles on the lower part of the hand and jewelled anklet on the upper part. Wears fine Sarhi, edges of which are shewn on the highly developed breasts and on the legs, being kept in a position by an elaborately worked jewelled waist ornament having two strings of beads and two herring-bone shaped strings with small bell pendants of graceful shipe; has got small bell pendants round ankles. The figure is in a nich with three-foiled arch, decorated by three bands; the outermost band is of flower petal the middle band of bead and the innermost of lozenges and embossed circles in relief alternating one another. The arch rests on brackets with tria gular shaped projecting band in the middle and decorated with lozenge and embossed circles in relief alternating one another. The arch rests on brackets with tria gular shaped projecting band in the middle and decorated with lozenge and cmbossed circle in relief alternating one another. The arch rests on brackets rest on pillars standing on vascs and decorated by hanging bell and bead strings. In the middle of the wrch at the tongue of which is a Dhyair standing on vascs and decorated by hanging bell and bead strings. In the middle of the wrch at the tongue of which is a Dhyair standing on	Mediæval	Cuttack	Cuttack.	

egister No.	Description.	Date, if known.	Locality.	Donor or contributor.	Remarks
1	2	3	4	5	8
		MEDIÆVAL: BI	AHMANICAL—contd.		
37 <b>45</b>	sides of the temple in relief are two Dhyani-Buddhas one on the two Dhyani-Buddhas one on the right side in bhani-srarsa mudra, another on the left in dhyahi-mudras scated in niches of a votive stupa ent in relief. Lower down are two more dhyāni-Bu dhas; the right side figure in siksha mudra and the left side one in bhuni-sparsa attitude sexted as before in niches of a votive stupa in relief. On either side on the top corners are kinnaris floating amongst clouds; the right hand tajra and in the left tajra one thunder-bolt, the left side one holds a bud with amrita-bhanda hanging from back; standing on the brackets on the cither side are female attendants in trikhanga attitude holding chamara (fly-whisk) in the left hand, with right hand resting on the hip. On either side of the central dety and seated on lotus in lilasana attitude are two female attendant goddesses; the right hand eustard apple and in the left holding in the right hand while the left handed figure is the Saki of Hayagriva holding kharqa in the right hand while the left hand is broken. Above these figures and standing or the hind legs are two conventional lious with backs against pillars. Below the lotus seat of the central figure and on the right side of the lotus seat of the donor with munstache and beard holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures, of which two behind holding bud, with four female figures are two more females in maharaja lilasuna attitude. Behind these standing on the conventional leaves are an elephant representing pirity the mahabhiniskramana (gong out) of Puddha. On the pedas la below the stem of the lotus are two letters i		Cuttack	Commissioner of Cuttack, Cuttack.	
3746	Iron beam. 7'73" × 73" × 74". made of small bars, over which is a thick coating of iron which appears to have been poured over it when in a moulten state.	Ditto	Konarak	Superintendent, Archæo- logical Survey, Central Circle, Patna.	
377 <b>7</b>	Earthen votive plaque, across 2;", with three stupas in relief. Bolow Ye dharma. etc., in mediæval characters. Broken.	Ditto	Kasia	Lucknow Museum.	
<b>377</b> 8	Earthen votive plaque, across 3", with three stups in relief. Below Ye dharma, etc. in mediæval charicters. Broken.	Ditto	Do	Ditto.	
3779	Earthen voti e plaque, across ?4", with three stupes in relief Below Ye dharma, etc in mediæval characters. Broken.	Ditto	Do	Ditto.	
3780	Ear'hen votive plaque, across '4', with three stupes in relief. Below Yr dharma, etc., in mediæval characters. Proken.	Ditto	Do	Ditto.	
3781	Earthen disc, across 14", decorated with edges indented and triskelis on both faces. Used	Ditto	Do	Ditto.	

Register No.	Description.	Date, if h	nowr.	Locality.		Donor or contributor.	Remarks.
1	2	3		4		5	6
		MEDI2	EVAL—B	RAHMANICAL—con	cld.		
3782	Earthen disc, across 1%", bottom of some vessel used for playing.	Mediæval		Kasia		Lucknow Museum.	
<b>\$</b> 783	Earthen votive plaque, across 1½". Probably inscribed with Buddhist creed in mediæval characters.	Ditto	•••	Do.	•	Ditto.	
3784- 3786	Earthen votive plaque, across 1½". Probably inscribed with Buddhist creed in mediaval characters.	Ditto		Do.		Ditto.	
3787- 3788	Earthen Urna, height %"	Ditto		Do.		Ditto.	
		MEI	i -LAVÆIC	 Miscellaneous	3.		
<b>3789</b>	Votive stups of clay, height 2\frac{3}{7}, with four tiers of ministure stups in relief. At the bottom in faint lines are inscriptions in Tibetan with pendants, whole standing on a pedestal (No. 896).	Mediæval		Takalkot, W. Tibet	•••	Lucknow Museum.	
<b>\$</b> 790	Votive stups of clay, height 24" on a pedestal is a line of pendint, above it is an inscription in Tibetan, over it in relief are stupss. Whole was surmounted by an umbrella now broken (No. 894).	Di'to		Ditto	•••	Ditto,	
5791	Four-faced deity in clay, height 34", with right arms holding different objects embracing his Sakti or energy. Below are lying a man and woman, in embrace. On both sides of its leg are inscriptions in Tibetan. Border at the foot is of lotus and above it are dots and flames (No. 904).	Ditto		Purang, W. Tibet		Ditto,	
<b>379</b> 2	Buddha, height 3", reated in a Mongelian dress, on a lo'us, placed on a throne, in the attitude of teaching (Sikshamulra, attendant by figures on either side with borders of flames (No. 107).	Ditto		Ditto	•••	Ditto.	
8793	Bodhisattva Vajrapāni, height 2½" of clay, in thumisparsa mudra seated on lotus with mukuta, ear-pendant, necklace and armlet, with a border of flames. Faint traces of Tibetan inscription at the back near the head (No 902).	Ditto	•••	Ditto	•••	Ditto.	
3794	Female deity, height 24", holding uncertain object seated on lotus, flames issuing from the body (No. 910).	Ditto		Ditto	•••	Ditto.	
8795	Bodhisativa Vajrapāni, height $2\frac{\pi}{6}$ % of glay, holding vajra or thunderbolt, seated on lotus, with ear pendant, necklace. B rder of d ts between two lines and encircled by a border of flames. At the back are traces of Tibetan inscription (No. 9.3).	Ditto		Ditto	<del></del>	Ditto.	
3796	Bodhisattva, height 2", holding a standard, seated on lotus. Wears ear pendant, necklace, with a border of dots between two lines and flames issuing forth (No. 931).	Ditto		Ditto .		Ditto.	
3797	Bodhisattva Vajrapāni, height 1½", seated on loins in hhumisparsa mudra holding bejra (thunderbolt) in the left hand. Border of dots and fl. mes (No. 925).	Ditto		Ditto		Ditto.	
3798	Bodhicattva Vajrapāni, height 18" of clay seated on lotus, traces of Tibetin inscription at the bock near the head (No. 925).	Ditto		Ditto		I itto.	

	,	,			
Register No.	Description,	Date if known.	Locality.	Donor or contributor.	Remarks.
1	2	3	4	. 5	6
		MEDIÆVAL: MI	SCELLANEOUS—concld,		
8982	Pedest il of a votive stupa, height \$\frac{8}{i}"\$, of basalt, with four niches near the top, two niches being empty and of the remaining two one contains the mahaparamiran scene of Buddha and the other figure of standing Buddha in abhayamudra.	Midiæval	Killa, Dargah, Bihar, district Patna.	Purchased.	•
3933	Face stone of the pedestal of a votive stupa, height 11½" of basalt, with 2 niches, in the lower birth of Buddha and in the upper one Buddha in bhumisparsa mudra.	Ditto	Nalanda, district Patna	Ditto.	
\$985	Copper plate, 7½" × 4½" (not deciphered).	Ditto	Jamui	Manmatha Nath Sen, Subdivisional Officer.	
<b>39</b> 38	Agate beal, X " long	Ditto	Sonpur State	Maharaja Sir Bir Mitro- daya, Singh Deo, K.C.I.E.	
		MISCELI	ANEOUS.		
3987	Glass round with traces of Persian inscription, ½" in diam.	Mahommedan	Rajgir	Purchased.	
4061	Pieces of ornaments and vessel				
4(62-4063	Earthen sling balls	******			
4061-4073	Cornelian beads	••••	·····	•••••	
4974-4075	Pieces of Gold	•			
4076-4102	Loose brass beads	Moghal time	Agamkuan, district Patna	Collector of Patna,	
4103-4130	Brass beads in a string	Ditto	Ditto .	Ditto.	
4131	Rude figure of man, of brass	Ditto	Ditto	Ditto.	
4132	Rude figure of man, incised	Ditto	Ditto	Ditto.	
4132-4136	Rude figure of Sitala Devi	Ditto	Ditto	Ditto.	
4137	Brass image of boar	Ditto	Ditto	Ditto.	
4138	Imitation of nail in silver	Ditto	Ditto	Ditto.	
4133-4141	Imitation of eye in silver	Ditto	Ditto	Ditto.	
4142	Ring of base silver	Ditto	Ditto	Ditto.	
4143	One Cornelian signet stone	Ditto	Ditto	Ditto.	1
4:44	Small gold mukuta	Ditto	Ditto	Ditto.	
4145	Small silver mukuta	Ditto	Ditto	Ditto.	
	i de la companya de l	1	1		1

Ditto

Ditto

Ditto.

4146 Brass finger

# APPENDIX D.

# LIST OF PLASTER OF PARIS CASTS ADDED TO THE PATNA MUSEUM DURING THE YEAR ENDING 31st MARCH, 1922.

Register No.	Description,	Date.		Present Provenance.		Original Provenance.	.kemarks
1	2	3		4		5	•
57	Euddha giving water to a monkey who climbs the tree and grimaces and does injury. The monkey is Devadatta.	Sunga Art	•••	Indian Museum	•••	Nagod State, Central India.	
<b>5</b> 8	Menkey uprooting tree to water when requested by a gardener to water them on his behalf.	Ditto	•••	Ditto	***	Ditto.	
59	Two others quarrel about a fish. The jackal comes and decides by taking the best portion Bodd isaltvais here represented by the ascetic who is the spectator in the scene.	Ditto.	•••	Ditto		Ditto.	
60	Female figure on a railing (M15C-Cat. 1, p. 186).	Kushan	<b></b>	Ditto		From Mathura	
61	Sibijātaka and other scenesjon a railing (back portion of 60).	Ditto	100	Ditto		Ditto.	
62	Standing Buddha (S. 15 Cat., Part II, p. 12).	Gupta Art.	•••	Ditto	•••	Sarnath.	
63	Hercules strangling the lion (No. 17 Cat. 1, p. 190).	Kushan Art	•••	Ditto	,	Mathura.	
64	Jambhala (No. 4571.)	Mediæval.		Ditto		From Patna district.	
65	Yakshini figure from the tor- ana, Sanchi, Stupa I.	Andhra Art		Ditto	•···	Sanchi, Bhopal State, Central India.	
66	Srī with elephant on either side.	Sunga Art	•••	Ditto	•••	Khandagiri. Bhuban- eshwar, district Puri.	

# APPENDIX E.

# LIST OF COINS ACQUIRED FOR THE BIHAR AND ORISSA PROVINCIAL COIN CABINET. PATNA MUSEUM, PATNA, UP TO 31st MARCH, 1922.

Register No.	Metal.	Name of King or type.	Ордегае.	Reverse.	Donor or contributor.	Type or Reference.
1	2	3	4	5	6	7
			PÜNCH-MARKE	D.		
1271	Æ	Thick Punch-marked	Sun or other indistinct symbol.	Indistinct symbol	Purchased.	
1272	Do	Ditto	Sun, some animal, fish in a pond and other indistinct symbols.	Sun or other indistinct symbols.	Ditto.	
1329	Do	Ditto	Defaced	Defaced	Di'to.	
1357	AB	Ditto	Ditto	Ditto	Ditto.	
1390	Do	Ditto	Litto	Ditto	Litto.	
1273	Æ	Ditto	Sun, man, elephant (?)	Sun and other indistinct symbols.	Ditto.	
'	]	1	CAST CCIN	S.	ı	k
<b>1274-129</b> 3	Æ	Cast coin, square	Sacred tree within enclosure, quadrilateral with projections; three-archhed chaitya, taurine sign.	Elephant, triangular, sacred symbol, swastika, taurine sign.	Ditto.	
1291	Do	Ditto	Ditto	Ditto	Ditto.	
1295	Do	Ditto	Sacred tree within enclosure, three-arched chaitya.	Elephant, triangular symbol.	Ditto.	
1296-1297	Do	Cast coin,: reciangu- lar	Scale, Pole and taurine sign.	Blank	Ditto.	
1298-1299	Do,	Cast coin, circular.	Elephant	Three-arched chaitya surmounted by a crescent.	Ditto.	
1800-1305	Do	Cast coins	Other symbol defaced; indistinct elephant.	Other symbol defaced Indistinct three-arched chaitya.	Ditto.	
1330	Do	Cast coin rectangu-			Ditto.	
1381	Do	lar. Ditto			Ditto.	
1332	D <sub>0</sub>	Ditto			Ditto.	
1333	Do	Cast coin, circular		***	Ditto.	
1334	Do	Ditto			Di <sup>‡</sup> to.	
1358	Do	Cast coin, round	Three-arched chaitya surmounted by a crescent and an arch with bar above.		Ditto.	
138	Do	. Cast coin			Ditto.	
1585-159	7 Do	Ditto .	Tree in railing and other symbols.	Elephant to left an other symbols.	d Ditto.	
<b>1</b> 58	3 Do	. Tribal coin, Yaudhe	TRIBAL COIN.  Deity standing, graspin spear in right hand with left hand on hip; cock to left, near his 1 foot.	h ing left with right han extended and left han	đ ĺ	
158	Do	. Ditto	Tree in railing; deer of the left.	on Six-headed deity star ing, grasping spear H Legendvastra.	od- Th. Ditto.	

Register No.	Me	tal.	Name of K or type.	ing	Obversé.	Reverse.	Donoi or contribut		Type or Reference.
1		2	3		4	5	6	\ 	7
1351	Æ	•••	Eucradites (K Baktria and I		INDO-GREEK.  Bust of King right, diademed and helmeted.	In kh mahárajasa Euk- ratidasa. The Dioscuri charging left, holding long lances and palms.	Purchased		
<b>133</b> 5	AR		Zoilos	•••	*Bust of king right, diademed.	Méhérajasa dhramikasa Jhoilasa in kharosthi. Herakles, facing, crown- ed with ivy; holds in right hand club and hou's skin on left.	Do.		
1186	Do.	•••	Antimachus II.	, Nice-	* Nike holds palm and wreath.	Maharajasa jayadharasa Amtumakhasa 10 kisa 0s- thi The king wearing causis, diadem and chlamys, on horseback right.	Do.		~-
1350	Do.	•••	Ditto	•••	•Ditto	Ditto	Do.		He
1387	Do.	<b></b> .	Menander	•••	*Bust of king left, weari g ægis and thrustivg spear	Maharajasa tradatasa Menandrasa in kharos- thi. Pallas right, hold- ing in left, hand ægis and with right, hurling thunderbolt.	Do.	•••	
1342	Æ		Ditto	•••.	*Greek legend defaced. Bust of Pallas to right, wearing crested helmet.	Maĥarajasa tradatasa Menadrasa in kharosthi Nike to left.	Do.		144
1343	Do.		Ditto	•••	•Elephant's head with bell round neck.	Maharajasa tratarasa Menadrasa in kharosthi. Club of Herakles.	Do.		***
1344	Do.		Djtto	<b>:</b>	Greek legend defaced. Elepuant's head with bell round neck.	Ditto	Do.		•••
1315	Do.		Ditto		Ditto	Ditto	Do.		
1349	AR	•••	Ditto	•••	*Diademed bust of king to left thrusting javelin with right hand	Pallas left, with ægis on outstretched left arm, burling thunderbolt with right hand, kharosthi legend Maharajasa tratarasa Menandrasa.	Do.		
1353	Æ		Ditto	····	Bu•t of Pallas right, wearing crested hemaet.	Menadra Nike to right holds wreath and palm.	Do.	}	***
1338	AR		Antialcidas (?)		Defaced	Defaced	******		***
1352	Æ	•••	Do		Bust of Zeus right, with hand hurling thunder-bolt.	Maharajasa			<b></b>
1339	Do.		Lysias	•…	Bust of bearded Heraklesr., lion's skin round neck, and club over shoulder.	Maharajasa in kharosthi. Elephant to right walking.	Do.		1
1340	Do.		Philoxenos		Demeter standing to left with right hand raised and cornucopiæ in left.	Maharajasaap adihatasa philasanasa in kharos- thi. Indian bull to right.	Do.		***
1341	Do.		Strato I		Bust of bearded Herakles to right, over shoulder club bound with taenia.	Maharajasa tradatasa stratasa in kharosthi. Nike to right holds wreath and palm.	Do.		

Register No.	Meta	<b>.</b>	Name of Kin or type.	g	Obverse.	Reverse.	Donor or contributor.	Type or Reference
1	2		3		4	5	6	7
1346	Æ		Apoll adotos		INDO-GREEK.—concid.  *Apollo laureate, standing facing; in r. hand arrow; in l. bow resting on ground.	In dotted square tripod lebes. Rh. legend, r, Maharajasa; top, Apa- ladalasa, l, tratarasa.	Purchased.	
1354	Do.	,	Apollodotos squ	iare	•Apollo, laureate, standing facing; in r. hand arrow in t., bow resting on ground.	In dotted square tripod, lebes. Kh legend, r, Maharajasa, top, Apa- ladatasa; 1., tratarasa.	Ditto.	
1355	Do.	***	Ditto		*Apollo laureate, standing facing, in r. hand arrow; in t, bow resting on ground.	In dotted square tripod lebes. Kh. legend. r., Maharajasa top., apa	Ditto.	
1356	Do.	•••	Apollodotos ro	ound	Apollo standing r. cladin chlamys and boots holding out an arrow in both han's; quiver at his back.	Tripod lebes. Kh. legend Above, Maharajasa Below, Apaladatasa.	Ditto.	
1359	Do.	•••	Maues		INDO-SCYTHIAN.  In border of reels and pellets, elephant's head to r. with trunk upraised and bell round neck; no legend.	Caduceus •	Dit <b>t</b> o.	
1360	Do.		Ditto	***	• Poseidon to front.	Kh. legend defaced. Female figure standing among vines.	Ditto.	
1361	Do.	***	Azes I	•••	INDO-PARTHIAN.  Barbarous Greek legend.  King with whip on horse-back to r.	Kh. legend, Maharajasa rajati Ayasa. Pallas, armed, standing to r.	Ditto.	
1362	Do.	•••	Ditto	፥	Greek legend blurred. King seated crosslegged to front on raised cushion with head turned to 1, sword or mace across body and ankus	Kh. legend rajasa maha tasa sa Hermee with caduceus in 1. hand walking to 1 with r. arm cutstretched.	Ditto.	
1363	Do.		Ditto	•••	in outstretched r. hand.  Ditto	Kh. legend Mahotasa	Ditto.	
1364	Do.		Ditto		Ditto	Ditto.  Kh. legend  rajasa maha  Ditto.		
1365	Do.	•••	Ditto		Greek legand much de- faced Demeter seated on throne r. arm extended l. hand holding cornu- copiæ.	Kh. legend . Mahatasa Avasa. Hermis to left r. sim extended, cadu- ceus in 1 hand.	Ditto.	
1366	Do.	•••	Ditto	•••	*Poseidon standing to front with long trident in I hand and r. foot on shoulder of a small figure to 1, r. hand rest- ing on knee.	On three sides, Kh. legend. Maharajasa rajarajasa Mahatatasa Ayasa Female figure standing to front between trees (possibly Bacchante among	Ditto.	
1367	Do.	•••	Ditto	•…	Barbarous greek legend. King with whip on horseback to r.	Kh. legend, Mahatasa Ayasa Pallasa, armed, standing to r.	Dit to.	
18 <b>6</b> 8	Do.		Ditto	•••	Ditto	Ditto	Ditto.	

<sup>·</sup> Greek legend not printed for want of Greek type in the Press.

Register No.	Meta	1.	Name of King or type.	Obverse.	Reverse.	Donor or contributor.	Type or Reference.
1	2		3	4	5	6	7
<u> </u>				INDOPARTHIAN-conf	d.	[	
1369	Æ		Azes I	Greek legend as in 1366. Poseidon standing to front with long trident in left hand and right foot on shoulder of a male figure to 1 right hand resting on knec.	Kh. logend: Maharajusa Female figure standing to front between trees (possibly Bachante among vines).	Purchased.	
370-1375	Do.		Ditto	*Humped bull to right	Kh. legend: Maharajasa rajatirajasa Mahatasa Ayasa. Lion to right.	Ditto.	
1376-1378	Do.		Ditto	*King on horseback to right holding couched lance to left.	Bull to right To right Maharajasa Above raja- rajasa. To left Maha- tasa below Ayasa.	Ditto.	
1379	Do.		Azes I (round: (?)	*Deity with halo stand ing to right with left leg raised.	Kh. legend rajati rajasa. Mahatasa yasa. Eull to right.	Litto.	
1436	D.		Ditto	Defaced	Defaced	Ditto.	<u> </u>
1437	Do.	<i>,</i>	Ditto	Ditto	Ditto	Ditto.	
1 <del>40</del> 0	A. R.	•••	Azes II	King diademed, bolding up whip, with bow behind back, on horse-back to right. Greek legend defaced.	Zeus, standing to right holding Nike bearing wreath in extended right hand and long sceptro iv left hand. Kh. legend:	Ditto.	
1401-1426	Æ	•••	Ditto .	Ditto	Ditto	Ditto.	
1429	Do.	•••	Ditto	King diademed, holding up whip, whith bow behind back on horse back, to r. Greek legend defaced.	Z. us standing right holding Nike bearing wre-th in extended right hand, and long sceptre in left hand. Kh. legend defaced.		
1436-37	Do.		Pi <sup>-</sup> to	Defaced	Defaced	Ditte.	
1432-1434	Do.		Azes and Aspavarms	Mounted kirg with whip to r. Greek legend de- faced.	Armed Pallas to right Kh. legerd: Aspavarma strate.		
1435	Do.		Ditto	Ditto	Ditto	Ditto.	
					Kh legend: Indravarma putrasa jayatasa.	Ditte.	
1427	Do.	•••	Vonones with Spale hora.	Herakles standing, crowning himself. with right hand holding club and lion skiu in left hand.	Pallas helmeted, spear over shoulder, sword at waist Kh. legend: Dhramka Spalahers.	: [	
1428	Do.	•••	Picto -	Ditto .	Palles lelmeted spear over the alder, sword at waist. Kh. legend waharajasa Sp. da bras.		
				GONDOPHARES.			
1430	Do.	•••	Gondophares .	·· King diademed on horse- back right	Palles standing right with spear and shield Kh. legond obliterated.	. ]	
1431	Do.		Ditto	Arsakid bearded head of king diadened right.	Rude device of the thurdering Fallas left.		
1582	Do.	•··	Ditto	King on horseback to right. Greek legend de faced.			
1438	Lead		Rajuvala Setrap	Lion to right. Greek legend defaced.	Herakles standing to from Kh. legend defaced.	t Ditto.	
1474	AR.	•••	Spalapatideva, kis	Recumbent humbed bul left with trappings trident with curved side on rumb.	ris ned horse to right		

Rogister No.	Met	al.	Name of King type.	or	Ohvere.	Reverse.	Donor or contributor.	Type or Reference.
1	2		j 3		4	5	6	7
1475	AR.	•••	Spalanatideva, k	ing	Recumbent humped bull left with trappings. trident with curved side on rumb.	King in armour on caprisoned horse right holding in right hand lance with point downwards, and in left hand an uncertain object.	Purchase.	
1476	Do.		Ditto	••	Ditto	Ditto	Ditto.	
1391	Æ		Hermaios with jula Kadphises.		KUSHAN KINGS.  Bust of Hermaios diadem ed to right.	Herakles facing with lion's skin on let arm: club resting on ground in r. hand.	Ditto.	
1392	Do.	117	T'itto		Ditto	Ditto	Ditto.	
1393	Do.		Ditto		Ditto	Ditto .	Ditto.	
1394	Do.		Ditto		Ditto	Ditto .	Ditto.	
1395	Do.	•••	Kadaphes		Diademed head to right possibly imitated from that of Augustus on Roman coins. Greek legend defaced.	King seated to right on chair. Kharosthi legend defaced.	Ditto.	
1494	Do.		Ditto		Ditto	Ditto	Ditto.	
1487	Do		Vima Kudphises		The king wearing creted helmet and didem and long heavy cost standing to front with his bead turned to left makes an offering with his hand over a small altar. To left trident battle axe. Greek legend defaced.	Siva radiate standing to front wearing necklace with long trident in right hand and leaning with l. arm on bull Kharo-thi legend mahisurasa Vima Kathphisasa tradara.	Purchased.	
1488	Do.		Dirte.	•••	Ditto.	Siva radiate standing to front wearing necklace, with long trident in ruhand and leaning with left-rm on bull. Khilegened Maharajasa	Ditto.	
1396	Do.		Kaniska		King a'anding at altar to left	rajad rajasa. Goddess Nanaisto r	Ditto.	
1301	Do.		Ditto	•••	Ditto	Sun god to left	Di <sup>i</sup> to.	
1998	Do.		Pitto		Dicto	Ditto	Ditto.	
1859	Do.		Ditto		Ditto	Ditto	Ditto.	
1489	Do.		Ditto		King radiate standing to left wearing peaked helmet long, heavy coat and trousers; sacrifices at a small altar; long scepte in left hand. Corrupt Greek legand.	Sun god to left. Greek legend.	Ditto.	
1491	De.		Ditto		Ditto	*Draped g. ddess to right carrying short sceptre	Ditto.	
1492	Do.		Ditto		Ditto	*Sun god radiate standing to left.	Ditto.	
1493	Do.		Litto		Ditto	*Wind god undraped and radiate running to left.	Ditto.	
1495	Do.	•••	Huviska		King right diademed, nim- bate, riding on elephant, holds spear and elephant goard.	*Two armed Siva with long trident in right hand and gourd in hand.	Ditto.	
1496	Do.		Vasudeva		King nimbate to left, with peaked helmet and complete suit of chain mail making an offering with right hand over a small altar long trident in left hand.	Goddess seated on throne to front, fillet in right hand and cornucopiae in left.	Ditto.	

Register No.	Metal.	Name of King or type.	Obverse.	Reverse,	Donor or contributor.	Type or Reference
1	2	3	4	5	6	7
497-1504	Potin.	Andhra Sri Chadasa	ANDHRA KINGS. Elephant with trunk upraised standing r. GUPTA KINGS.	Ujjain symbol of Lakshmi	Parchased	
1505	AN	Samudra Gupta (335-385 A. D.)	Chandra Gupts I standing to 1., wearing close fitting coat, trousers and head-dress, earring and armlets, holding in 1. hand a crescent-topped standard bound with fillet and with r. hand offering ring to Kumar Devi who stands on 1. to r., wearing loose robe, earrings, necklace and armlets and tight-fitting head dress (orhna) both nimbate. On r. either side of standard. Chandra Gupta. On left [Ku] maradevi.	Goddess (Durga) nimbate, wearing long loose robe seated, facing, on lion conchant to r. holding fillet in outstrethed right hand at decruations in l. arm; her feet rest on lotus, behind her on l. are traces of the back of a throne, border of dots.  Symbol on l. On r. Lichchhava [yah].	Purchased at the sale of Lord Grantleg's collection held at Amsterdam in December, 1921.	
· 1508	Do	Ditto	King standing 1., nimbate, wearing close-fitting cap, coat and trousers, earrings and necklace? holding in 1. hand standard bound with fillet dropping incense on alter with his r. hand, on 1. behind alter is a standard bound with a fillet surmounted by a garndafacing. Henceth kindgs arm Samudra.	Goddess (Lakshmi) seated facing symbol on throne nimbate wearing locse robe, necklace and armlets holding fillet in outstretched r. hand and cornucopiæ in l. arm; her feet rest on lotus; traces of back of a throne; border of dots. Symbol.  On r. Parakramah.	Ditto.	
1569	Do	Ditto	King standing I, nimbate wearing close fitting cap, coat and tronsers, earrings and necklace and sword, holding battle-axe (parasu) in 1. hand, r. hand rests on hip, on 1 boy or dwarf to r., behind whom is a crescent topped standard beneath 1. arm Samudra.		Ditto.	
1510	<b>D</b> o	Chandra Gupta II	King standing 1. nimbate, holding bow in 1. hand and arrow in r hand garuda standard bound with fillet. On 1. between bow strig and body Chandra.	facing on lotus holding	Ditto.	
1553	Æ	Ditto	Bust of king to l. wearing necklace, carrings and armlets, holding flower in uplifted r. hand.	Garuda standing facing, with outstretched wings, with arms. Legend Maharaja.	Ditto.	
1554	Do	Ditto	King standing, helding, flower in uplifted r. hand.	Garuda standing facing. Legend, Maharaja Sri [Chandra] Gupta.	Ditto.	
1555	Do	Ditto	King standing with dwarf bolding chhattra (umbrella).	Garnda standing facing. Legend, Maharaja Sri Chanda.	Ditto.	
1556	Do	Ditto	King standing holding flower.	Defaced	Ditto.	
1557	Do	Ditto	Ditto	Do	Ditto.	
1558	Do	Ditto	King standing l. (three quarter length), I. hand behind on hip, r. outstretched, possibly easting incense on altar.	Sri Chanara Gupia.	Ditto.	
1559	Do	Ditto	King standing facing	Tulsi or Trisul. Legend-	Ditto.	

Rogister No.	Metal	l.	Name of King or typ	e.	Obverse.	Beverse.	Donor or contributor.	Type or Reference.
1	2		3		4	5	6	7
1560	Æ	•••	Chandra Gupts II.	;	Bust of King	Garuda facing. Legend: Sri Chandra Gupta.	Purchased at the sale of Lord Grant- ley's collection beld at Amsterdam in December 1921.	
1361	Do.		Ditto .		King standing holding flower.	Defaced	Ditto	
1562	Do.		Ditto		King standing, facing.	Trisula or Tulsi, Legend	Ditto.	
1563	Do.		Ditto		Bust of king to r.	Garuda standing, facing. Lege d defaced.	Ditto.	
1564	Do.		Ditto	}	Legend: Chandra sur- mounted by a crescent.	Flower vase	Ditto.	
1306	Do.		Ditto	"	King standing three quarter, l. hand behind on hip, r. hind out- spread, probably casting inscense	Garuda standing, facing, wings on spread. Legend Sri Chandra Gupta.	Purchaged.	
1512	AR.		Ditto		Bust to r. as on kshatrapa coins.	Garuda standing, facing, with ou spread wings, Legend Rajadhiraja Sri Kumar gu.	Ditto.	
1513	Do.		Ditto .	;;	Bust to r. as on kshatrapa coins.	Garada standing, facing, with outspread wings. Legend Raja Sr. Rumar Gupta Mahendraditya.	Ditto.	
1514	Do.		Ditto .		Bust to r. as on kshatrapa coins.	Garuda standing, facing. with outspread wings. Legend Raja Sri Kumar Gupta.	Ditto.	
<b>15</b> 15	Do.	,	Ditto ,		Bust to r. as on Kshatrapa coins.	Garuda standing, facing, with outspread wings. Legend Rajadhiraj Sri Kumar.	Ditto.	
1516	Do.		Ditto		Bust to r. as on ksha- trapa coins. Traces of Greek letters.	Garuda standing, facing, with outspre d wings Kumar Gupta Mahen- dra.	Ditto.	
1517	Do.		Ditto .		Head of King to r. as on Western Kshatrapa Coins.	Garuda facing. Legend (mahendra.)	Ditto.	
1518	Do.		Ditto .		Head of King to r. as on Kshatrapa coins. No trace of Greek legends, No date.	Peacock standing, facing. with hand to 1, wings and tail outspread Legend favanirvanipati Kumar Gupta.	Pitto.	
1519	Do.	•••	Ditto		Head of King to r. as on Kehatrapa coius. No trace of Greek legends. No date.	Peacock standing, facing, with head to 1., wings and tail outsdread Legend Vijitaviravanipats Gupta divamjayts.	Ditto.	
1520	Do.	***	Ditta .	\	Head of King to r. as on Kshitrapa coins. No trace of Greek legends. No date.	Rud-ly repesented Garuda standing, facing with outspread wings; below. wavy line. Legend:—Paramabhaga vaia Maharajadhiraia Sri Kumargupta Mahendradi(ya.	Ditto.	
1522	Do.		Kumsragapt <b>a</b> .		Head of King to r. as on Kshatrapa Coine,	Garuda standing facing. Legend . Maharaja- dhiraja Sri Kumara Gupta.	Ditto.	
1 21	D 1.	•••	Skanlagupts (*)		Ditto	Peacock standing facing with wings and tail cut- spread; Legend Pajua- vani Skanda.	Ditto.	
1523	Do.	•••	Ditto .		Bush of King to r	Burning altar in centre. Legend Faramabhaga- vata tya Skanda Gupta.	Ditto,	
1321	Do.	•••	Ditto .		Ditto	Ditto	Ditto.	
1525	Do.		Ditto .	•	Ditto	Altar in middle. Legend; Paramabhagavata	Ditto.	

Register No.	Meta	1.	Name of K or type.		Obverse.	Reverse.	Dquor or Contribator.	Type or Reference.
1	2		3		4	5	6	7
1526	AB.	•••	Skandagupta		Bust of Kieg to r	Gupta Kings—con/d. Gsrada facing. Legend: Paramabhagavata Kramaditya.	Purchased at the sale of Lord Grantley's collec- tion held at Ams- terdam in Decem-	
1527	Do.		Ditto	•••	Di <del>t</del> to	Garuda facing Legend : Rajadhiraja Sri Skandagupta Kramaditya.	ter 1921. Ditto.	
1528	Do.	•••	Ditto	•••	Head of King to r. as on Kehatrapa Coins.	Altar or Tulei in the middle. Legend: Para-mabhagavata Sri Skanda-guptatya.	Ditte.	
1529	Do.		Ditto	•••	Defaced	Tulsi or Altar in the middle. Legend: Paramabhagavata tya.	Ditto.	
1530	Do.		Ditto	**.	Head of King to r. as on Kahatrapa Coins.	Ditto	Ditto.	
1531	Do.	•••	Ditto	•••	Ditto	Tulsi in the middle.  Legend:bhagavata rachha Sri Ska	Ditto.	
1532	Do.		Ditto	•••	Ditto	Tulsi in the middle Skanda Krama.	Ditto.	
****	70.		70'44		140 date (460 A. D.)			
1533 1534	Do.	•…	Ditto Ditto	***	Head of King to r. as on Kshatrapa coins.	Legend de'aced. Symbol in the middle.  Bull recumbent tor.	Ditte, Ditto.	
2003	10.	***	<i>D</i> 1860	•••	. 101100	Legend. Rajadhirajs Sri Skandagupta.	Ditto.	ī
1535	Do.	141	Ditto	***	Ditto	Bull recumbent to r. Legend: Paramabhaga- vata Sri Skandagupta Kramaditya.	Ditto,	
1536	Do.	•••	Ditto	•••	Greek letters I C	Bull recumbent to r. Paramabhaga. Kramaditya.	Ditto.	
1587	Do.	•••	Ditto	•••	Greek letters W OC	Legend. Paramabhaga- bata Sri Skandagupta Kramadiiya. Bull recum bent to r.	Ditto.	:
1538	Do.	•••	Ditto		Greek letter O H O	Bull recumbent to r. Legend.—Paramabhaga- rata.	Ditto.	
1539	Do.	•••	Ditto	***	Ditto	Bull recombent to r. Legend:—Paramabbaga- vata Sri Skandagupta Kramaditya.	Ditto.	
1540	Do,	•••	Ditto	•••	Ditto	Talsi in centre. Legend. Paramabhagabata Sri Skandagupta Krama- ditya.	Ditto.	
1541	Do.	•••	Ditto	•••	Ditto	Talsi in centre Legend. Paramabhagabata Sri Skandagupta Krama- ditya.	Ditto,	
1542	Do.	•••	Ditto	•••	Head of King to r	Talsi in centre. Legend. Paramabhagavata Sri Skandagupta.	Ditto.	
1548	Do.	***	Ditto	•••	Dítto	Tulsi in centro. Legend : Paramabhagabata Sri Skandagupta Krama- ditya.	Ditto.	
1544	Do.	•…	Di to		Ditto	Tulsi in centre. Legend: Paramabhagavate Sri Skandagupta.	Ditto.	
1545	Do.		Ditto	,,,,	Ditto	Tulei in centre. Legend: Paramabhagavata Sri Skandaguptatya.	Ditto.	
1546	Do.	•••	Ditto	7117	Ditto	Tulsi in centre. Legend Paramabhagabata Sri Standa tya.	Ditto.	

Register No.	Metal.		Name of King or type.	Obverse.	Reverse.	Donor or Contributor.	Type or Reference.
1	2	-	3	4	5	6	7
1547	AR .		Skandagupta	Head of King to r	Tulsi in centre. Legend: Paramabhagabata Sri Skandagupta Kramadi- tya.	Purchased at the sale of Lord Grantley's collection held at Amsterdam in Decem-	·
1548	Do		Ditto	Ditto	Tulei in centre. Legendvata Sri Skanda.	ber 1921. Ditto.	;
1549	Do		Ditto	Ditto	Fulsi in contre. Legend : Paramabhagabata Kramaditya.	Ditto.	
1550	Do.	<b></b>	Ditto	Ditto	Tulsi in centre Legend: Paramabhagabata Sri Skanda [Gupta Kramadi- tya.]	Ditto.	
1511	AN .		Kumargupta II	King, nimbate, standing 1, holding bow in 1. hand and arrow in r. Garuda standard on 1. Ku, beneath 1.	Goddess, nimbate, seated, facing, on lotus helding fillet in r. hand and lotus in lon r. [Sri Kramaditya].	Ditto.	
1551	AR .		Budh1gupta (480-500)	Head of King to r,	Peaceck standing, facing, with head to 1, wings and tail outspread. Legend pati Sri Budha Gupta	Ditto.	
1552	Do.	•••	Jayagupta	King, nimbate, standing L. holding bow in L band and arrow in r. Beneath I. am jaya.	Goddess Lakshmi, nimbate, seated, facing on lotus; holding lotus in l. hand and fillet in outstretched r. hand; above, on l. an elephant sprinkling water on her. Legend: Sri Prakanda yasah	Ditto.	
•				MISCELLANEOUS	MEDIÆVAL COINS.		
1309-10	Do.	•••	Gadhaiya coins	Bude imitation of Sassani an bust, r. without wings to head-dress.	Line and dots suggesting Sassanian, fire altar.	Director-General of Archæology through the officer in charge, Indian Museum, Archæo- logical Section. Letter No. 82a— Im., dated the 14th May 1921.	·
1589-1613	Do.	•••	Ditto	Ditto	Ditto	Ditto.	
1311	AN.	•••	Gold Punch-marked coin (Medimval).	Indistinct Punched symbols	Blank	Central Provinces (Yovernment letter No. 1587, da'ed the 5th December 1931.	
1318	Do.		Prithvideva, large (1140-60 A. D.)	Logend: L. 1.—Srimat Pri. L. 2.—thvi deva.	Rudely designed rampant- lion to right.	Central Provinces Government letter No. 277, dated the 15th February 1922.	-
1219	Do.		Ditto	Logend: L. 1,—Srimat. L. 2.—thri deva].	Ditto	Ditto.	-
1320	Do		Jajalladeva	Legend: L. 1 — Srimaja. L. 2. — Jalladeva.	Ditto	Ditto.	
1321	Do.	]	Ditto,	Legend— L. 1.—Srimaja. L. 2.—Jallade.	Ditto	Ditto.	-
1322	Do	• •	Raturdeva (1175-90 A. D.)	Legend— L. 1.= Srimadra. L. 2-ina va.	Ditto	Ditto.	•
1323	1		Ditto	Ditto	Ditto	Ditto.	
1328	Do		Govir da Chandra. (1112-60 A. D.)	Legend~ L. 1.—Srimad-go. L. 2.—inda chapdra. L. 3.—deva.	Seated Goddess	Purchased.	

,				1.			Date	ð. ———		_			Donor	Туре
Register No.	Meta	1.	Name of King or type.		Ye	ar.		. 8	ijri.		Mint.		or Contributor.	Reference
1	2	1	3	j	4	,			5		6		7	8
-1565	AN.		Akbar					984			Patua		Purchased.	
													:	
1566	AR.		Do.					983		•••	Do.	•••	Ditto	
1567	Do.		Do.		<b>42</b> nd				•••		Do.	•••	Ditto	
1568	Do.		.Do.		43rd				•••		Do.	•••	Ditto	
1312	Do.		Shah Jahan		10			1047			Multan		Bengal Government letter No. 193-Mis., dated the 21st January 1922.	!
1313	Do.		Ditto		29			1066			Do.		Ditto	
1569	Do.		Ditto				]	1043		***	Patna		Ditto	
														•
	_		200					1039			Do.		Ditto	
1571	Do.	•••	Ditto			•••	- }	1039		•••	Do.		Ditto	
1572	Do.	•••	Ditto	"		•••	- 1	1040		•••	Do.	•••	Ditto	
1573	Do.	•••	Ditto	**	5		"	1041		•••	Ardibihist Patna		Ditto	
1574	Do.	<b></b>	Ditto			•••	- 1	1040		•••	Ditto	•••	Ditto	
1575	Do.	•••	Ditto		4			1040		•••	Ditto		Ditto	
1576	Do.	•••	Ditto			•••			•••		Diffo		Dit'o	
1577	Do.	•••	Ditto	}		•••			***		Ditto		Ditto	
1578	Do.	•••	Ditto	""		•••			•••		•	•		
1570	Do.	•••	Aurangzeb			•••			•••		Katak	•••	Ditto	
1315	Do.	•,,	Farruk Siyar		2		•••		•••		Bareli	·••	Central Provinces Government letter No. 194, dated the 6th February 1922.	
1324	Do.	•••	Abmad Shah		Ahad		•••		•117		Katk	•	Central Province's Government letter No. 502, dated the 17th January 1922.	
1325	Do.		Ditto	•••	4		•••		•••		Do.	٨.	Ditto	
1575									•••		Azimabad.			
1010														
1314	Do.	,	Mohammad Shah		26						Kora	•••	Central Provinces Government letter No. 194, dated the 6th February 1922.	
1316	Do.	•••	Ditto	,					•••	-	Azimabad	•••		
1317	Do.	•••	Ditto		11			1142	<b>X</b>		Shah Jahanab	<b>a</b> d	Ditto	
1326	Do.	•••	Ditto		7				•••		Ditto		Central Provinces Government letter No. 543, dated the 21st March 1922.	
1327	Do.		Alamgir II	•••	Ahad	ì	***		•••		Ditto		United Provinces Government letter No. 1231—XII-T T4, dated the 5th July 1922.	-(
1611	Do.	••	Shah Alam II		13		•••				·		United Provinces Government letter No. 964—XII-T.— T43, dated the 24th June 1921.	

Register No.	Met	tal.	Name of King type.	or	Obverse.	Rever se.	Donor or Type Contributor. Refere	or nce.
1	2		3		6	5	6 7	
1307	Æ		Unidentified.					
1308	AR		Ditto					
1347	Æ	,	Ditto	,,,			Purchased.	•
1343	Do.	***	Ditto	•••			Ditto.	
1380	Do.		Mahommedan	•••			Ditto.	
1381	Do.		Ditto				Ditto.	
1382	Do.		Ditto	•••			Ditto.	
1383	Do.	•••	Ditto	•••			Ditto.	
1384	Do.	•••	Ditto	•••	•••		Ditto.	
1385	Do.	•…	Ditto	•••			Ditto.	
1 <b>3</b> 86	Do.	•	Ditto				Ditto.	
1387	Do.	•	Ditto	•••			Ditto.	
1388	AR	•••	Ditto	•••			Ditto:	
1439	Æ	٠.,	Ditto	•••			Ditto.	
1440	Do.		Ditto	•••			Ditto.	
1441	$\mathbf{D_0}$ .		Ditto	•••			Ditto.	
1442	Do.		Ditto	•••		]	Ditto.	
42-1473	Do.		Ditto	•••	<b></b>		Ditto.	
477-1480	Do.		Ditto	•••			Ditto.	
481-1484	AR		Ditto	•••	<b>,</b>	,	Ditto.	
1581	Æ		Ditto	•••	<b>.</b>	ga.,	Collector of Muzaf- farpur.	
1588	Do.		Ditto				Purchased.	
608-1610	ÅR	•••	Ditto	.,,			Director General of Archæology through the Officer in charge, Indian Museum, Archæological section, letter No. 1004, dated the 16th May 1921.	
312-1614	Brass	: }	Unidentified		<del>.</del>		Purchased	

# APPENDIX F.

LIST OF STAMPAGES, SQUEEZES, ETC., IN THE PATNA MUSEUM UP TO THE 31ST MARCH 1922.

No.	Locality where found.	District.	Description.	Remarks.
1	2	3	4	. 5
1	Near village Bausi, to the right of the steps leading up to the Mandor Hill, on the surface of the rock.	Bhagalpur	The inscribed portion measures 6' 3" × 3'. It is written in Kutila script. It contains four lines of writing. The estampage is very bad. A better copy is needed.	Noticed in t District Gaze teer. Not pu lished.
2	Baidyanath, above the doorway of the main entrance to the temple.	Santal Parganas	The inscribed portion measures 1' 6"×6". It is in seven lines. It is in Bengali characters of 17th Century A. D.	Ditto.
3	Baidyanath, to the left of the above inscription, above the doorway, to the main entrance of the temple.	Ditto	The inscribed portion measures 3' 4" × 10'. It contains 13 lines of inscription. It is in Bengali characters of 17th Century A. D. The estampage is very bad. A better copy is needed.	Ditto.
4	Baidyanath, above the doorway of the entrance to the sanctum, innerporch,	Ditto	The inscribed portion of the stone measures 2' 21"×1'81". The writing is in five lines.	Ditto.
5	Bharhut railings, (Indian Museum) from 5B pil- ler to 10B pillar includ- ing cross bar.	It reads :— Chuđa <b>thi ik</b> āyānāgadevā <b>y</b> a Bhikhuniyi.	Sanga Period	Published.
6	Dicto	Aya-Apikinaksa donam	Ditto	Ditto.
7	Ditto	Bhagavato Olramti	Ditto	Ditto.
8	Ditto	Sughilasa dana suchi	Ditto	Ditto.
g	Ditto	Chudathilkāyā Knjarāyā dānum.	Ditto	Ditto.
10	Ditto	Morakhitaya dānam suchi	Ditto	Ditto.
11	Ditto	Himavateya	Ditto	Ditto.
12	Ditto	Bhadata Budharakhitasa Satupadānāsa dānam thabho.	Ditto	Ditto.
13	Ditto	Bhadata Devasenasa dánam.	Ditto	Ditto.
14	Ditto	Chulanasa dānam	Ditto	Ditto.
15	Ditto	tadanam	Ditto	Ditto.

No.	Locality where for	and.	Di <sub>s</sub> trict.	Description.		Remarks.
1	2		3	4		5
16	Bharhut railings Museum from to 10B pillar ing cross bar.	B pil-	Moragirımha Nagilöyü bhikhunıyü dänam thabho Bhagvuto Vipasino bodhi.	Sunga Period	•••	Luders E. l. Volume X, Nos. 778 and 779; Z. D. M. G., Volume XI, p. 69 No. 81; Indian antqy. Volume XXI p. 234, No. 81.
17	Ditto	•••	Chadā yakhi	Ditto		Ditto.
18	Ditto	•••	Varhasa danam	Ditto	•••	Ditto.
19	Ditto		Ghosaye danam	Ditto	• • •	Ditto.
20	Ditto		Kupiro yakto	Ditto		Ditto.
21	Ditto	•••	Maharasa Amt vāsino Aya sānakasa thabho dānam.	Ditto		Ditto.
22	Ditto	•••	Bibikanadikata budino gahapatino danam	Ditto	•••	Ditto.
23	Ditto	•••	Birarhako yakha	Ditto	•••	Ditto.
24	Ditto		Gamgito yakho	Ditto	•••	Ditto.
25	Ditto	•••	Isarakhitasa suchi dānam	Ditto		Ditto.
26	Bharhut railing Museum).	(Indian	Yavamojhukiyam jatakam	Ditto	•••	Published.
27	Ditto	•••	Bhadatā Samakasa thabho dānam.	Ditto	•••	Ditto.
28	Ditto		(L. 1.) Suganam raje rano gāgiputasa. Visadevasa. (L. 2). pautena Gotiputasa Agarajusa putena. (L. 3). vāchhiputena Dhanabhūtina kāritam toranam sitākammam to chaupamna.	Ditto		Ditto.
29	Ditto	•••	Vedisā chā padevayā rebavi mita bhariya vaputama thabho dānam.	Ditto		Ditto.
30	Ditto	•••	Dhamagutamatupusa devaya danam.	Ditto	•••	Ditto.
31	Ditto	•••	Aya Nāgaderusa dānam	Ditto	•••	Ditto.
32	Dicto	•••	Bhadamtāso Aya Bhuta- rakhitasa khujati dukiyasa dānam.	Ditto	•••	Ditto.
33	Ditto	•••	Bhagabato Vesabhanalodhi salo.	Ditto	•••	Ditto.
34	Ditto		Isāna sadānam	Ditto		Ditto.
35	Ditto		Ditto	Ditto	•••	Ditto.
36	Ditto	•••	l'edisalo bhutarakhitasa danam.	Ditto	•••	Ditto.

No.	Levality.	Description.	Dato.	Remarks
1	2	3	4.	5
37.	Bharhut railings (Indian Museum), from 5B. 1 illar to 10B. including cross	Aya gorakhitasa thabho dānam.	Sunga Period	Published.
38	bar. Ditto	Sirimasa dânam	Ditto	Ditto.
39	Ditto	Sogha rakiitasa mātā pitana atlāya dānam.	Ditto	Ditto.
40	Ditto	Budharak'itasa pachanekā- yikasa dānam.	Ditto	Ditto.
41	Ditto	Pusasa thambho dānam Miga jātakum.	Ditto	Ditto.
42	Ditto	Bhutaye bhichhuniye dānam.	Ditto	Ditto.
43	Ditto	Surikāyā sethuka matu danam.	Ditto	Ditto.
44	Ditto	Budharakhitaye dānam bhichhuniye.	Ditto	Ditto.
45	Ditto	Dhatasa suchi danam	Ditto	Ditto.
<b>4</b> 6	Ditto	Sirimā devata	Ditto	Ditto.
47	Ditto	Suchilomo yakko	Ditto	Ditto.
48	Ditto	Bhikhuniya thabho danam	Ditto	Ditto.
49	Di.to	Slhasa suchi danam	Ditto	Ditto.
50	Ditto	Jetarana, anādhapediko detikotīsamthatenā keta.	Ditto	Ditto.
51	Ditto	Mitasa euchi danam	Ditto	Ditto.
52	Ditto	Ayapunavasunā suchi dānam.	Ditto	Ditto.
53	Ditto	Moragirimha thupadasasa dānam thabho.	Ditto	Ditto.
54	Ditto	Sirisapada issrakhitāya dānam.	Ditto	Ditto.
55	Ditto	Isidatasa danam	Ditto	Ditto.
58	Ditto	Ajātasata bhagavato vamilate.	Ditto	Ditto.
57	Ditto	Mahā samāyikāya araha- bhuto deva puro vakato bhayavato sasaripatri- samta.	Ditto	Ditto,
<b>5</b> 8	Dicto	Bhadalasa Ava isipalitasa dānam.	Ditto	Ditto.
59	Ditto	rojayamtipa	Ditto	Ditto.
60	Ditto	sudamnā rherasabho bha- gavato Churhamaho.	Ditto	Ditto.

lumber.	Locality.		Description.	Date.	Remarks	
1			3	4		
61	Bharbut railings	(Indian	Chakavako nāgu rāj <b>a</b>	Sunga Period		Published.
62	Museum). Ditto	•••	Dhamerakhitasa danom	Ditto	•••	Ditto.
63	Ditto	•••	Bhojaka'okaya diganagaye bhichhuniya danam.	Ditto	•••	Ditto.
			Prasenjit pillars, etc.			
64	Ditto		Siriyāputasa bhārāni devasa dānam.	Ditto	•••	Ditto.
65	Ditto		Purikīyā sāmiya dānam	Ditto	•••	Ditto.
66	Ditto	•••	Nadunaraya dana suchi	Ditto	•••	Ditto.
67	Ditto	•••	Latuva jätaka	Ditto		Ditto.
<b>6</b> 8	Ditto	• • •	Mitadevsye danam	Ditto		Ditto.
69	Ditto	•••	Bhadata samikasā therā- katiyasa dānam.	Ditto	•••	Ditto.
70	Ditto	•••	Aya thoso sepetakino suchi danam.	Ditto	•••	Ditto.
71	D:tto	***	Bhagarato sakamunino bodho.	Ditto	•••	Ditto.
72	Ditto	{	(a) Dakhinam disa chhako (b) maba chara sapasana	} Ditto	• •	Ditto.
<b>7</b> 3	Ditto	• • •	Misakesi achharā	Ditto	-	Ditto.
74	Ditto	•••	Aya isidenasa bhanakasa danam.	Ditto	•••	Ditto.
75	Ditto	•••	Bhagavato dhamachakum	Ditto	<b>~</b>	Ditto.
<b>7</b> 6	Ditto	•••	Rājā Pasenaji Kosa'o	Ditto	•••	Ditto.
77	Ditto	•••	Erapato Nāga rājā bhaga- vato vadate.	Ditto		Ditto.
78	Ditto	•••	Sususālā korhiyo verike arāmako.	Ditto	•••	Ditto.
79	Ditto	•••	Viturapunakiya jātakam	Ditto	•••	Ditto.
60	Ditto	•••	Buhmadeo mānavako	Ditto		Ditto.
81	- Ditto	•••	Samidatāya dānam	Di(to		Ditto.
82	Ditto	{	(a) Karahakata  (b) Aya bhutakasa thabho danam.	} Ditto	•••	Ditto.
83	Ditto	•••	Ata hakhatasa Uhojakata- kasa suchi danam.	Ditto	•••	Ditto.
81	Litto	•••	Samghamitasa bodichakasa danam.	Ditto	•••	Ditto.
85	Ditto	•••	Bhadumtam mahilasa thabho danom.	Ditto	•••	Ditto.

Number.	Locality.	y. Description. Date.		Remarks.
1	2	3	4	,
	From 5B	pillars to 10B pillar including	g cro-s bars.	
86	Bharhut railings (Indian Museum).	Ribikanadikata suladhasa Asachārikasa dānam.	Sunga Period	Published.
	From	n Pillar 4B to 18B.		
87	Ditto	Ayachulasa sutamtikasa bhogavadhaniyasa dūnam.	Ditto	Ditto.
88	Ditto	Purikayā idadevāya dānam	Ditto	Ditto.
89	Ditto	Pāṭāliputā Koḍiyāniā sakļa devaya dānam.	Ditto	Ditto.
90	Ditto	Avisanasa dānam	Ditto	Ditto.
91	Ditto	Je!habhadrasa dānam	Ditto	Ditto.
92	Ditto	Koḍāya Yakhiyā dānaṁ	Dit <b>t</b> o	Ditto.
93	Ditto	(1) Pāṭaliputā Nāgasenāya (2) Koḍiyāniyā dānam	Ditto	Ditto.
94	Ditto	Aya Pamthakasa thambho danam Chulakoka devata.	Ditto	Ditto.
	On Pillars 1	danam Chulakoka devata. Nos. 47, 48, 45, 44, 43, 5P-10	A 20 22 28-25.	l
.95	Bharhut railings (Indian		Sunga Age	Published.
_ 96	Museum.) Ditto	Aya bhichhuniyā dānam	Ditto	Ditto.
97	Ditto	Yakhilasa suchi danam	Ditto	Ditto.
98	Ditto	Nigaye bhichhuniye danam	Ditto	Ditto.
99	Ditto	Dhamagutasa dánam thabho	Ditto	Ditto.
100	Ditto	Supāvaso yakho	Ditto	Ditto.
101	Ditto	Moragirihmā pusaya danam thabha.	Ditto	Ditto.
102	Ditto	Vedisā phagudevasa dānam	Ditto	Ditto.
103	Ditto	Kākidiyasomāya bhichuniya dānam.	Ditto	Ditto.
104	Ditto	Karahakata samikasa dana thabho.	Ditto	Ditto.
105	Ditto	Atimutasa danam	Ditto	Ditto.
106	Ditto	Visanasa danam	Ditto	Ditto.
107	Ditto	Phogudeväye bhichunniye danam.	Ditto	Ditto.
108	Ditto	Nadanagirikaya idadevaya dānam.	Ditto	Ditto.
109	Ditto	Isirakhitasa dānam	Ditto	Ditto.
110	Ditto	Pāṭaliputa mahilasenasa danam.	Ditto	Ditto.
•111	Ditto	Samanāyā bhiku iyā chu- dathilikayā dānam.	Ditto	Ditto.

No.	Locality.	Description.	D <b>a</b> te.	Remarks.
1	2	3	4	Б

On pillars containing Female figures and coping standing on pedestals against walls in the Bharhut Gallery, Indian Museum.

- F	5		Indian	Museum.			
112	Bharhut railings Museum).	(Indian	Bhagavato sabouht.	Konagamoni-	Sunga Age	[ ]	Published.
113	Ditto		—tikodhako e	chakamo	Ditto		Ditto.
114	Ditto		Miga phakud	he jātakam	Ditto		Ditto.
115	Ditto	•••	Naga jāta <b>ka</b>		Ditto	•••	Ditto.
116	Ditto		Yakhini suda	isana ka	Ditto		Ditto.
117	Ditto		Budharakhit kasa dānam	a <b>sa</b> tabap <b>ana-</b>	Ditto		Ditto.
118	Ditto		Dighatapasis	ise anusāseli	Ditto		Ditto.
119	Ditto		Maghā deviz	jāta <b>ka</b>	Ditto		Ditto.
120	Ditto		Avo devatiya	a <b>m</b>	Ditto		Ditto.
121	Ditto	•••		anakasa bha- habho dānam sa.	Ditto		Ditto.
122	Ditto	{	(a) Vedisā dānam  (b) Chhadan	Anurādhay <b>ā</b> nliya jātakam	Ditto		Ditto.
123	. Ditto	}	(a) Purikāy nam.	vadoyakaye dā- ato Kakusadhasa	Ditto	•••	Ditto.
124	Ditto		tasa.	ana Samghami- ato Kasapasa-	Ditto		Ditto.
		Bija <b>y</b> a	garh Fort, D	district Mirzapu	r•		
125	Bijayagarh For Minzipur, near gate.		covers 2'				Not published.
126	Bijayagarh Fo Mirzapur, with gate.	rt, district in the front	in three l cription is mentions	s 2' 2½"×10" ines. The ins- s imperfect. It the name of and Dāmodára. sambat in		***	Ditto.
127	Ditto		six lines.	s 1' 1"×11", in It is not clear s the date saka 985 A. D.	•	•••	Ditto.
12	Ditto	•••	seven lin	es $\mathbf{1'}$ $\mathbf{1''} \times \mathbf{6''}$ in es $\mathbf{I'}$ It mentions $350 = 1324$ A.D.	9	<b></b>	Ditto.

No.	Locality. Description. Date.		Remarks.	
1	2	3	4	<b>'5</b>
129	Bijayagarh Fort, district Mirzapur, near the tomb of a Muhammadan saint.	It measures 2' 10" × 1' 7" in ten lines. It mentions sambat 1626 and speaks of the repair of the fort.	Mediæ <b>v</b> al	Not published.
130	Ditto	It measures 2' 51"×10" in three lines. It mentions sambat 1610.	Ditto	Ditto.
131	Bijayagarh Fort, district Mirzapur, near the postern gate.	It measures 1' 3" × 10" in eight lines. It mentions sambat 1681 and the name of Sivadāsa.	Ditto	Ditto.
132	On a pillar, near Ahraura, district Mirzapur.	It measures 1' 11" × 1' 1" in' five lines. Not in good condition.	Ditto	Ditto.
133	Ditto	It measures 1' 5"×1' ½" in nine lines. It mentions sambat 1296.	Ditto	Ditto.
131	Ditto	It measures 4"×1½" in one line in characters of 15th Century A. D.	Ditto	Ditto.
135	Lauriya Nandangarh, district Champaran.	Pillar Edicts of [Asoka I to VI.	Maurya	Published.

40 APPENDIX G.

LIST OF OBJECTS ACQUIRED FOR THE ART SECTION OF THE PATNA MUSEUM, UP TO 31st MARCH 1923.

Register No.	oster Tribe.		Locality.	Donor or Contributor.
1	2	3	4	5
432	Wooden image of wor- shipper.	Tibetan	Tibet	Lucknow Museum.
433	Burmese Hat	Burmese	Burma	Ditto.
434	Kartāl		Fyzabad	Ditto.
435	Banjara female dress		Nomad tribe of United Provinces.	Ditto.

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APPENDIX G.

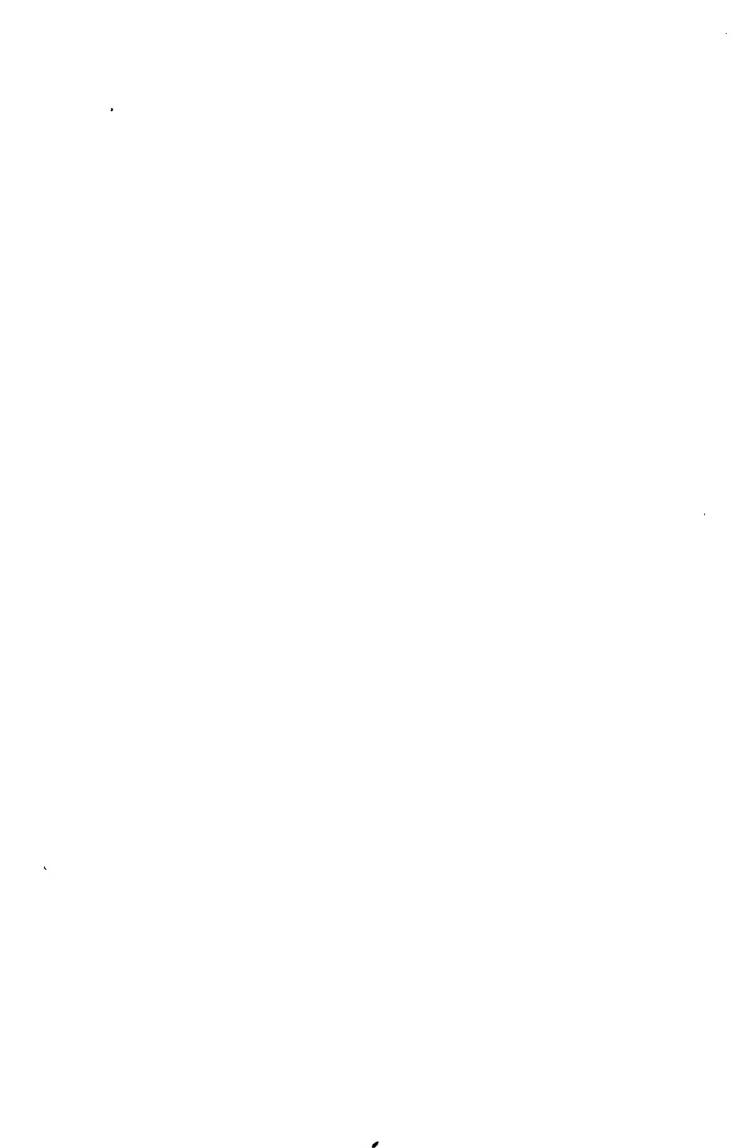
LIST OF OBJECTS IN THE ETHNOLOGICAL SECTION, ACQUIRED FOR THE PATNA MUSEUM UP TO THE 31st MARCH 1922.

Register No.	Description.	Description. Locality.		Donor or Contributor.	Remarks.	
I	2	3		4	5	
42	Brass frame for pictures with floral decoration.	Jaipur, Rajputana	•••	Purchased.		
43	Brass square plate with repoussé floral decoration.	Ditto	•••	Ditto.		
41	Brass jug with spout with repoussé work.	Ditto	•••	Ditto.		
45	Brass jug with repoussé work.	Ditto	•••	Ditto.		
46	Brass vessel with Jāli decoration.	Ditto	•••	Ditto.		
47	Kapur-dān mounted on Garuda.	Ditto	•••	Ditto.		
48	Small brass tray with inlaid floral decoration in black.	Ditto	•••	Ditto.		
<b>4</b> 9	Oval brass plate with in- laid florul decoration in red.	Ditto		Ditto.		
50	Round brass plate with Rādhā and Krishna in the centre.	Ditto	•••	Ditto.		
51	Oval brass plate incised with the scene of Krishna going with cows.	Ditto	•••	Ditto.		
52	Oval brass plate incised with the scene of churning the ocean.	Ditto	•••	Ditto.		
53	Heart-shaped brass plate incised with represent- ation of Nakshatras and twelve rasis (constella- tions).	Ditto		Ditto.		
54	Round brass plate decorated with a group of birds picking their food.	Ditto	•••	Ditto.		

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